SEE INSIDE COVER FOR DESCRIPTIONS OF THESE THREE VARIETIES.

HARPER HYBRID

Thick flesh of marvelous flavor—true F₁ hybrid, early, productive, wilt resistant.



WONDERFUL

"The best to eat that I have ever grown," our customers say. Wonderful is a truly delicious sweet corn.



Harris

vegetable and flower

Suds

TENDERCROP

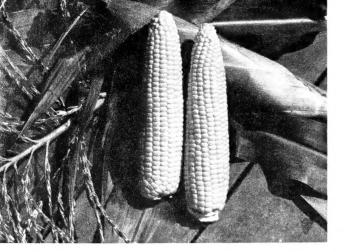
Tender, brittle, rich in flavor—a brand new bean of exceptional quality.



Joseph Harris Company, Inc.

Moreton Farm, Rochester 11, N. Y.

(Located on Buffalo Road, Route 33)



118 HARRIS' GOLD CUP SWEET CORN

We are very proud of this new Harris development. Gold Cup has what growers want—whether for home gardens, roadside stands or market—tremendous production, trim appetizing ears and a sweetness and flavor that rate up with the very best. The ears are 7 1/2 in. long and filled right to the tip with small, bright, tightly packed Pkt. 25c; ½ Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.25; kernels. Smooth dark husks. 10 Lbs. \$6.90.

HARRIS' GOLD CUP

HARRIS' MORETON HYBRID



238 JADE CROSS BRUSSELS SPROUTS

All-America Silver Medal for 1959. The first F1 hybrid brussels sprouts to be developed, Jade Cross produces earlier, more uniform and more abundant crops than standard varieties. The sprouts are medium-sized, firm, well-wrapped and dark blue-green in color. Excellent in quality, the delicate flavor is a special treat after frost in the fall. Plants tall, vigorous, easily grown from seed. A wonderful new home garden vegetable.

Pkt. 50c; 1/4 Oz. \$1.50.

871 HARRIS' MORETON HYBRID TOMATO

Whether for small gardens or big commercial crops, we consider Moreton Hybrid the best tomato to grow. It combines earliness with large size, firm flesh and a superb flavor that we prefer above all others. Vigorous and widely adapted, Moreton ripens big smooth fruit on husky vines, starting early and bearing heavily all season. Pkt. (50 seeds) 40c; ½ Oz. \$2.00; ½ Oz. \$3.75; 1/4 Oz. \$7.00; 1/2 Oz. \$12.75; Oz. \$24.00.



853 HARRIS' CARDINAL HYBRID **TOMATO.** (Glamour Type)

A crack-resistant companion to Moreton Hybrid, this new mid-season tomato yields large clean, nearly crack-free fruit in late summer and fall when others are often badly scarred. Maturing later than Moreton, these big, smooth, somewhat flattened tomatoes have meaty, firm interiors of brilliant color and delicious mild flavor. Hybrid vigor means husky growth and large yields. Try Cardinal for main crop this year. Pkt. (50 seeds) 40c; ½ Oz. \$2.20; 1/8 Oz. \$4.00; 1/4 Oz. \$7.50; 1/2 Oz. \$13.50; Oz. \$25.00.

HARRIS' CARDINAL HYBRID

See Photographs on Front Cover

563 HARPER HYBRID MUSKMELON

This is the melon that beats them all! Early, vigorous and very productive, its fruit have a sweet, tangy flavor that we choose ahead of all others, and the flesh is firm, juicy and remarkably thick. The melons are medium sized, round to slightly oval, 5-6 inches in diameter, and the shell is finely netted. We urge you to try this hybrid. Pkt. (40 seeds) 50c; ¼ Oz. \$2.00; ½ Oz. \$3.50; Oz. \$6.50; ¼ Lb. \$22.50; Lb. \$80.00.

145 HARRIS' WONDERFUL SWEET CORN

Our customers know that Harris' Wonderful, fresh from the garden, is a new experience in good eating. The ears are long and tapered with 12-16 rows of perfectly delicious golden kernels, sweet, creamy and tender. The plants are large and vigorous and yield heavily, maturing in early midseason. For truly fine quality corn, Wonderful is second to Pkt. 25c; ½ Lb. 65c; Lb. \$1.10; 5 Lbs. \$4.25; 10 Lbs. \$6.90. none.

83 TENDERCROP SNAP BEANS

In Tendercrop, we can finally offer a new snap bean that is not only a great producer of handsome pods, but is also outstanding in quality, wonderful for home use, canning and freezing. The 5½ in. pods are smooth, slender and highly attractive with fine dark green color, and the tender meaty flesh is delicious even when past prime eating stage. We think this is the best green bean to grow.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.10; 5 Lbs. \$3.75; 15 Lbs. \$8.50.

Collection No. 9

SPECIAL!

One packet each of all seven vegetables described on this poge.

Wonderful Sweet Corn Tendercrop Snap Beans Gold Cup Sweet Corn

Harper Hybrid Muskmelon Moreton Hybrid Tomato **Cardinal Hybrid Tomato Jade Cross Brussels Sprouts**

\$1.90 (value \$2.55)

(This selection of top varieties will make welcome gifts for your gardening friends.)



For Starting Seeds ...

"No-Damp-Off"
SPHAGNUM MOSS

Safest, Surest Medium for Best Germination of Fine Seeds

The greatest help we have ever found for starting seeds indoors or in frames. This horticultural milled sphagnum moss promotes highest germination and holds moisture with no damping-off. Use it alone or as a ½ in layer over regular soil. Amazingly effective for many flowers, celery, peppers, tomatoes, etc.

Postpaid to 5th Zone



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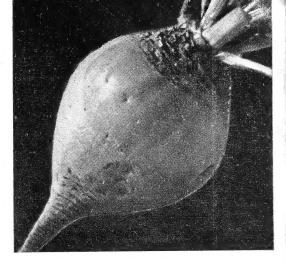


OUTSTANDING VEGETABLE VARIETIES FOR 1959

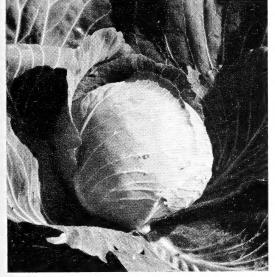
222 LONG SEASON BEET—Highest Quality—Fine Keeper.

For late summer and fall use, and for storing throughout the winter, Long Season is our favorite beet. It grows slowly and it is rather long and rough in shape, but whether young or old, large or small, it is always sweet, tender and delightful to eat. The color is deep red, the flesh fine-textured and the tops are a distinctive light green. Our customers are very enthusiastic about the quality of Long Season. Pkt. 20c; Oz. 50c; ¼ Lb. \$1.10;

½ Lb. \$1.65; Lb. \$2.75.



Long Season Always sweet and tender.



Harris' Resistant Danish F1 hybrid, vigorous and uniform.

277 HARRIS' RESISTANT DANISH CABBAGE (New)

A True Hybrid, Uniform and Productive.

Once again the Harris plant breeders present an important new introduction—the first F₁ hybrid Danish cabbage ever offered. The extra hybrid vigor means bigger crops of more uniform heads and, in addition, it is resistant to yellows. The handsome heads are round and firm, well wrapped and a fine blue-green color. The short-stemmed plants are uniform and compact. We have compared many yellows resistant cabbages in our trials and this is the best resistant Danish we have tried. Worthy of trial for home as well as commercial use. Pkt. 25c; ¼ Oz. 50c; ½ Oz. 90c; Oz. \$1.60; ¼ Lb. \$5.25.

For Other Varieties of Special Merit, See Pages 2-4.

MERION Kentucky Bluegrass—For Finer Lawns

Start a lawn this year with the wonderful MERION Bluegrass, the greatest improvement in lawn grass yet available! Figure the cost per square foot at Merion's low seeding rates—it is often less than many people spend on coarse, cheap, temporary grasses. Merion will start slowly but after it is established, it will give great satisfaction. Wherever bluegrass is grown, Merion is superior, more vigorous, better colored and more tolerant of drouth. See also pages 39-40.

Lb. \$2.75; 5 Lbs. \$13.50; 10 Lbs. \$26.00;25 Lbs. or more at \$2.50 per lb. prepaid to 5th zone.



PLEASE READ BEFORE ORDERING

We pay shipping charges within the United States on seeds, plants and other items, except where indicated otherwise. Beans, Corn, Peas and some other items are postpaid only to the 5th zone (an area extending about 1000 miles from Rochester in the U.S.A., including

Minnesota, Iowa and Missouri on the West, and Alabama and Georgia on the South). Beyond that limit, please add 5c per lb. of these items to your remittance.

NOT PREPAID SHIPMENTS: Certain items in larger quantities, such as Onion Sets, Plants and Accessories, are quoted "Not paid" and are shipped at purchaser's expense. Please check on order sheet the method you prefer.

1. Parcel Post. The most economical transportation for smaller shipments: up to 300 miles from Rochester, mail is cheaper than freight on 55 lbs. or less. Beyond 300 miles, 40 lbs. or less is cheaper. Figure shipping weights on "Not paid" items and ask your post office for amount of postage. Include this with remittance.

2. Express Collect. Usually fast service but more expensive. Recommended for large plant orders and other items needed quickly. Be sure to give your nearest express office. (Minimum charge for any shipment \$2.22.)

- 3. Freight Collect. Cheapest for large shipments but often slow. Minimum rate is based on 100 lbs. and is never less than \$3.00. Give nearest freight office and railroad.
- 4. Truck. Where direct service is available from Rochester, this method is usually quicker than freight at slightly higher cost. No C.O.D. shipments by truck.

FOR FASTER MAIL SERVICE, USE "SPECIAL HANDLING." For RUSH shipments of seeds and for perishable plant shipments, we recommend this extra cost postal service. Rates for each package; under 2 lbs. 25c; 2 to 10 lbs. 35c; over 10 lbs. 50c. Include the extra postage for each mailing, especially for plants to be sent on different dates.

PLANT SHIPMENTS. Order plants along with your seeds in early spring. Seeds are sent at once and plants later at dates indicated for each. Onion sets go out early, onion plants later, tomato plants still later, etc., so do not expect to get all plants in one shipment. Note: We cannot send plants C.O.D.

C.O.D. SHIPMENTS. 25% down payment required on all C.O.D.'s. Not recommended because of extra C.O.D. fee and frequent delays. No C.O.D.'s on Plants, Onion Sets, Nursery Stock, Hotents or Pots.

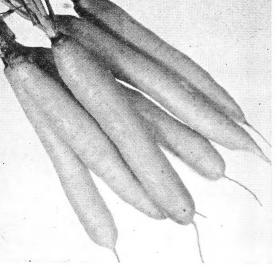
HARRIS' WARRANTY

We guarantee safe arrival of all shipments, including seeds, plants and bulbs, and will replace or refund your money if promptly notified. We warrant to the full amount of the purchase price that our seeds, plants and bulbs are of good vitality and true to name as described on the container. However, every gardener knows that results depend on weather, soil and proper cultivation, so in common with all responsible seedsmen, we specifically limit our liability in all instances to the purchase price of the seed. All prices quoted here are subject to change without notice and to our stocks being unsold.

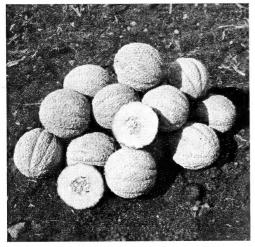
GERMINATION TESTS Marked on Every Package.

All Seeds are thoroughly tested before shipment, flowers as well as vegetables and grass seeds. We use actual soil tests in most cases and the germination figures are marked on every package to provide a reliable guide in planting. Many years ago we pioneered in providing this service and we take great pride in the accuracy of our tests and in our high standards of vitality.

Days to Maturity indicate relative earliness of varieties and will, of course, vary greatly with conditions. For vegetables grown from plants, maturity is from the time plants are set out.



Nantes, Long Strain Ideal home garden carrot.



Harvest Queen Excellent for home use, market or shipping.

SWEET CORN COLLECTIONS

Plant all together for a succession of fine corn from early until midseason. Sow more Wonderful until early July for late crop.

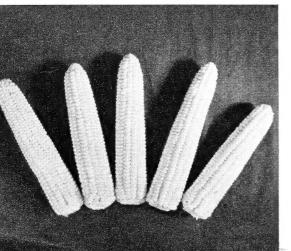
No. 5 COLLECTION

1 pkt. each of North Star, Carmelcross, Barbecue, Wonderful. Plants about 500 ft. of row. Only 75c postpaid.

No. 6 COLLECTION

½ lb. each of North Star and Carmelcross and 1 lb. of Wonderful. Plants about 2000 ft. of row. Only \$1.50 postpaid.

North Star-Harris' famous early hybrid.



VEGETABLES OF SPECIAL MERIT

315 NANTES LONG STRAIN CARROTS

Early—Tender—Delicious.

Nantes is our favorite home garden variety and the first choice of thousands of our customers. Raw or cooked, fresh or frozen, it is sweeter, more tender, more deliciously flavored than other carrots, we believe, and it is easily grown in any good garden soil. It grows quickly and the slightly tapered roots have a delightful smooth waxy look. Crisp and fine-grained, the flesh is deep orange right to the center and wonderful to eat. Excellent to grow as finger carrots and for fall use.

Pkt. 20c; ½ Oz. 40c; Oz. 65c; ½ Lb. \$1.50.

339 SNOWBALL IMPERIAL—The One Outstanding Cauliflower.

Snowball Imperial, a Harris introduction, has now become the most important cauliflower in many sections of the country. Its whiteness, uniformity, and excellent quality put it far ahead of other strains.

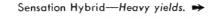
The pure white curds are deep and firm and practically every plant makes a fine, mediumsized, well-domed head. The plants are vigorous and stocky with plenty of long jacket leaves, and they mature over a short period. Widely adapted, Snowball Imperial is best for market and fine for home use, too. Pkt. 30c; ¼ Oz. \$1.10; ½ Oz. \$1.95; Oz. \$3.10.

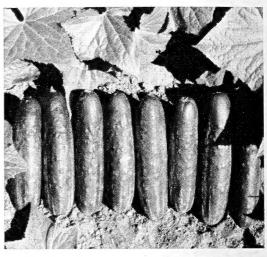
437 SENSATION HYBRID

A Superior Slicer.

This is the ideal slicer for home use. Recently improved in color and type, Sensation yields great numbers of fine, uniform fruit from early till the end of the season. Hybrid vigor gives it the ability to resist disease, grow strongly and produce enormous numbers of its 8-inch, cylindrical, high quality fruit. The slicers have a medium dark green skin, and the flesh is firm, white and crisp, excellent both in appearance and flavor. We recommend this great hybrid to all home gardeners. Pkt. (about 40 seeds) 30c; ½ Oz. \$1.25; ½ Oz. \$2.40;

Oz. \$3.75; ¼ Lb. \$12.00; Lb. \$39.00.





565 HARVEST QUEEN MUSKMELON—Unusual Sweetness—Wilt Resistant.

Developed and introduced by Harris, Harvest Queen has won wide acceptance for its wonderfully sweet flavor, its thick, firm, fine-textured flesh and its heavy production. The oval melons are medium sized with shallow ribbing and heavy net. Resistant to fusarium wilt, it is also a market growers' favorite since, in addition to its superior quality and type, it has a tough rind that stands handling and shipping. It ripens in midseason and will stay in prime condition a long time after picking. This is an outstanding melon for home or market and we recommend it highly. Pkt. 25c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; Lb. \$4.50.

130 NORTH STAR—Finest Early Sweet Corn—Amazing Vigor.

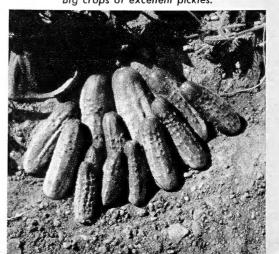
North Star's tremendous early yields, fine big ears and excellent quality have made it the most widely grown hybrid in its class. Growers all over the Northern part of the country have chosen it the one hybrid to grow for early crops. It comes up quickly, even through cold ground, and continues to grow with a vigor that defies bad weather, producing abundant crops. The attractive ears are 7 to 8 inches long, well filled with creamy golden kernels of fine quality and protected by large smooth, dark green husks. For the best large-eared early corn, plant North Star. Pkt. 25c; ½ Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.00; 10 Lbs. \$6.50 postpaid to 5th zone.

422 HYBRID LONG GREEN PICKLE

Disease-Resistant New F₁ Hybrid.

So vigorous and productive that a small planting will supply you with quantities of light green, blunt-ended pickles of finest quality. Developed by Dr. T.O. Graham of Ontario, Hybrid Long Green is resistant to scab and mosaic and tolerant of mildew. Longer than most pickles, the uniform fruit are slightly ridged and well warted, ideal for "bread and butter" pickles, chunks and slices. The husky vines produce big crops over a long season. Black spine. Pkg. (about 40 seeds) 25c; ¼ Oz. \$1.10; ½ Oz. \$2.00; Oz. \$3.50; ¼ Lb. \$11.00; Lb. \$35.00.





VEGETABLES OF SPECIAL MERIT

536 RUBY LETTUCE.—All-America Bronze Medal Winner.

Do you take pride in distinctive, appetizing-looking salads? Then include this interesting new red lettuce in your garden plans. A loose-leaf type, beautifully fringed and curled, Ruby has an intense, glossy red color that holds up in hot weather far better than the older red varieties. It stands well without bolting to seed, and when picked young, it is crisp, tender and delicious. Ruby has been declared "pretty enough to be in the flower garden." It was developed by Dr. Ross C. Thompson of the U.S.D.A.

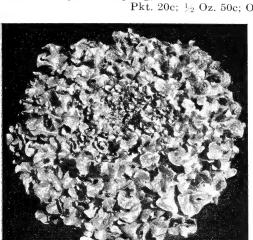
Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.50; Lb. \$6.00.

541 SALAD BOWL—Perfect Home Garden Lettuce.

We think this is an ideal loose leaf garden lettuce. Easy to grow, and delightful to eat, it stays in prime condition practically all summer. The curled and wavy leaves form a decorative compact rosette, and produce quantities of tender bright green lettuce. Rich in vitamins A and C, it is healthful and appetizing.

Quick-growing but slow to bolt, Salad Bowl stands the hottest weather and is wonderful anytime in spring, summer or fall.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10; Lb. \$4.75.



175 MIDFREEZER PEAS

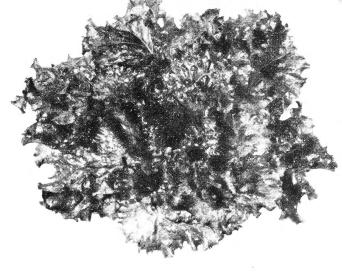
High Quality, Very Productive.

Dependable, productive and delicious, Midfreezer rates a place in every garden. Maturing just after the early varieties, it has dwarf, rugged vines that are easy to pick and exceptionally prolific. The straight, blunt, well-filled pods are 3 to 3½ in long, and the dark green peas are plump and perfectly delicious. They are earlier, larger and have a little more skin than our favorite Lincoln but are just about equal in sweetness and flavor. Wonderful for freezing.

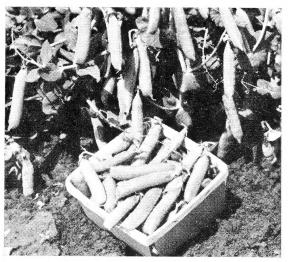
Pkt. 20c; ½ Lb. 50c; Lb. 80c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

←-Salad Bowl

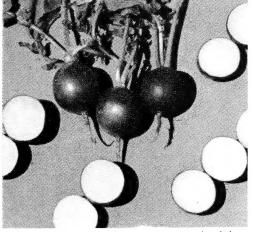
Remarkably long standing.



Ruby Lettuce Glossy red leaves—attractive and delicious.



Midfreezer—Choice quality—big yields.



Champion—Exceptionally crisp and solid.

168 LINCOLN PEAS—The Sweetest and Tenderest Kind.

Harris' favorite garden pea for many years, Lincoln is outstanding for quality, dependability and production. For fresh use, canning or freezing, it is absolutely the best we know. The compact, $2\frac{1}{2}$ -foot vines are loaded with attractive slender pointed pods, 3 to $3\frac{1}{2}$ in. long, ripening in mid-season. The pods are tightly filled with 8–9 delicious small peas, extra sweet, tender and well-flavored. Perfect for home use, Lincoln is also gaining in popularity with growers for roadside stands where quality is appreciated.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$6.75.

708 CHAMPION RADISH—The Ideal Home Garden Radish.

Imagine radishes up to an inch and a half in diameter that stay as mild, crisp and firm as the best ordinary kinds! Champion will do just that, growing to large size and standing for a long time without becoming hollow or pithy. The globe-shaped roots have a snappy bright scarlet color on the outside and the interiors are solid, smooth-textured, very white and mild in flavor. Ideal for the home garden.

Pkt. 20c; Oz. 45c; ½ Lb. 95c.

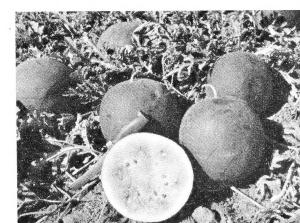
587 SUGAR BABY

The Best Early Watermelon.

Easily grown, even in the North, the new Sugar Baby is the best modern "Ice-Box" watermelon we have found. The fruit are almost perfectly round, 7 to 9 in. in diam., very solid with a hard rind ripening to deep green or black color. The crisp, fine-grained, bright red flesh is sweet and well-flavored, and the dark brown seeds are few and small. Sugar Baby is early and dependable, widely adapted over the country, profitable for market and stands and outstanding for home use. Excellent quality.

Pkt. 25c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.30; Lb. \$3.00.

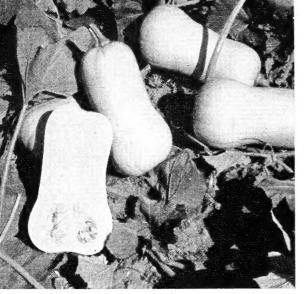




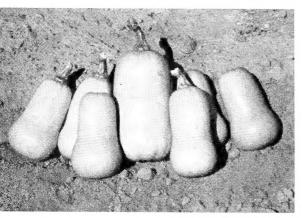
NO-DAMP-OFF SPHAGNUM MOSS

The finest medium for starting seeds indoors or in frames. Used alone or as a ½-in. layer over regular soil, it produces highest germination and strong growth with no damping off. Amazingly popular with our customers.

10 Oz. Pkg. 95c; 2 Cu. ft. size (Wt. 6 lbs.) \$3.25 postpaid to 5th zone.



Butternut—Early, delicious to eat



Baby Butternut—Compared with regular Butternut

RA-PID-GRO Soluble Fertilizer

Many thousands of gardeners choose Rapid-Gro to promote healthy vigorous plant growth. Dissolves instantly in water, easily applied on plant or around roots. Balanced formula, 23-21-17 plus trace elements, is quickly available. 1 lb. makes 30 gals.

1 lb. \$1.30; 2 lbs. \$2.50; 5 lbs. \$4.75; 10 lbs. \$9.00 postpaid to 5th zone.

VEGETABLES OF SPECIAL MERIT

774 BUTTERNUT—Meaty, Rich-Flavored Squash.

This wonderful squash is almost solid meat and the dry, sweet yellow flesh is delicious for baking and pies. The thin brown skin and small seed cavity mean little waste, the size is just right for family use, and it is the easiest variety we know to prepare. Resistant to squash vine borers, early to ripen, and a good keeper, Butternut is a great variety for growers in all sections.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50; Lb. \$4.25.

769 BABY BUTTERNUT - Small, Early, Productive Squash.

The fruit of this remarkable new variety are exactly like the finest Butternut but are less than half as big. Even more productive than the regular, it ripens up to a week earlier, yielding great numbers of thick-necked meaty little squash, just the right size for serving in the shell and just as good as Butternut to eat. Developed by Dr. A. F. Yeager of New Hampshire, Baby Butternut is an interesting novelty for home use, and for roadside stands as well, and is especially useful in very short season areas.

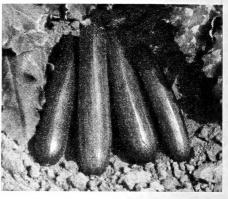
Pkt. 25c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00.

817 SENECA PROLIFIC HYBRID SUMMER SQUASH

Early, Vigorous, Heavy Yielding.

The best yellow summer squash we know and tremendously popular with our customers. An F_1 hybrid of astonishing vigor, it starts very early to produce its handsome fruit and continues to yield heavily all season if the vines are kept picked. The squash are most attractive, smooth and creamy yellow overall with straight, thick necks and very uniform shape. The quality is fine, and like all summer squash, they are most delicious when picked small. Whether for home or market, this is the yellow squash to grow.

Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.10; Lb. \$6.25.



Zucchini Hybrid

829 ZUCCHINI HYBRID—The Best Green Summer Squash.

Have you ever tried Zucchini Squash? It has such a delicate, distinctive flavor, with all kinds of possibilities for new and tasty recipes, that we think every gardener should grow it. Zucchini Hybrid is the earliest squash and probably the easiest to grow—a few plants will furnish an abundance of delightful fruit all summer if kept picked. Many people like to eat the tiny squash as soon as the blossom drops, others prefer it 6 to 8 in. long. Cylindrical, glossy dark green with lighter flecks, it has a rich, tender quality we are sure you will enjoy. The dwarf vines yield astonishing crops of these trim, handsome fruit. Try Zucchini Hybrid this year.

Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; Lb. \$6.00.

JIFFY POTS—The Ideal Containers for Growing Plants.

These light, porous peat pots are ideal for home and commercial plant growers. Made in Norway, they are treated with just the right amount of plant food and they provide proper root aeration for quickest, strongest growth. Set out in the field pot and all—the roots grow right through and are not disturbed. "Everything grows better in Jiffy Pots" and we include them in our Seed Starting Kit (See page 78) as well as recommend them for all kinds of flowers and vegetable plants.

2½ in. Round Pots—Box of 100—\$1.95 postpaid 3 in. Round Pots—Box of 100— 2.95 postpaid

For larger quantities and prices on the new square Jiffy Pots, handy for larger growers, please see page 82.



Jiffy Pots Vigorous growth, no transplanting shock.

GARDEN SEED COLLECTIONS

No. 1 VEGETABLE COLLECTION

Plants about 1,000 sq. ft. Value \$2.40. Postpaid \$1.35

1 packet each of:

Beet, Crosby Green Top Beans, Imp. Tendergreen Beans, Kinghorn Wax Carrot, Nantes Sweet Corn, North Star Sweet Corn, Wonderful Cucumber, Marketer Lettuce, Black Seeded Simpson Onion, Sweet Spanish Radish, Early Scarlet Globe Summer Squash, Seneca Prolific Hybrid Spinach, America Swiss Chard, Fordhook Giant

No. 2 VEGETABLE COLLECTION

Plants about 2,400 sq. ft. Value \$5.25. Postpaid \$3.50

1/2 lb. each of:

Beans, Imp. Tendergreen Beans, Kinghorn Wax Peas, Greater Progress Peas, Midfreezer

1 packet each of:

Beet, Crosby Green Top Beet, Long Season Cabbage, Golden Acre Carrot, Nantes Carrot, Tendersweet Sweet Corn, North Star
Sweet Corn, Wonderful
Cucumber, Marketer
Lettuce, Black Seeded Simpson
Onion, Sweet Spanish
Parsley, Paramount
Parsnip, Harris' Model
Radish, Early Scarlet Globe
Radish, Icicle
Spinach, America
Summer Squash, Seneca Prolific Hybrid
Swiss Chard, Fordhook Giant

ASPARAGUS 1 packet will produce about 100 roots; an ounce about 600.

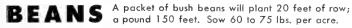
Asparagus is at its very best fresh-cut from your own garden. A single row is better than a bed, and the ferns make a lovely background for flowers. It is easy to grow from seed, but most people prefer to gain a year by buying roots. Full directions sent with every order.

208 WALTHAM WASHINGTON, Better Crops.

Twenty-five years of selection and testing by Prof. R. E. Young of the Waltham Station, Mass., have produced an excellent strain of asparagus for home and commercial growers. It is more uniform and heavier yielding than the standard kinds, and the quality is excellent. Each plant produces large thick stalks of uniform type and color, and the buds remain tight until they are quite tall. An attractive dark green with purplish overcast, they are tender and delicious, just right for fresh use, market and freezing. Waltham gives up to 25% heavier yields, and has good rust resistance.

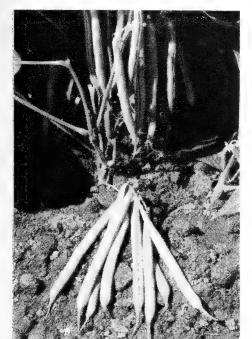
Pkt. 20c; Oz. 90c; ¼ Lb. \$2.50; 1 Lb. \$6.50.

ASPARAGUS ROOTS: We offer large, healthy, 1-year roots of Waltham Washington on page 75.



Plant seeds 2 inches apart in rows 2 to $2\frac{1}{2}$ ft. apart as soon as the ground is warm; in the Northeast, May 10-20th is early enough. Make a planting every two or three weeks for fresh beans right up till frost. Control Mexican bean beetles by thorough dusting or spraying with Rotenone, Malathion or Garden Dust or Spray. See page 79 for details.

Beans are shipped postpaid in the U.S.A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South). Beyond this limit, please add 5c per lb. for extra shipping charges.



ROUND, GREEN-PODDED BUSH BEANS

83 TENDERCROP (New).

The Best Flavored Green Beans.

53 days. At last we can offer our customers a productive modern disease-resistant bean that also has superb eating quality! Developed from a cross of Topcrop x Tenderpod by Dr. W. J. Zaumeyer of U.S.D.A., Tendercrop resists several common virus diseases and sets great quantities of fine slender pods, yet it has already become our favorite green bean for the table.

The round, smooth attractive pods are 5 to $5\frac{1}{2}$ in. long, nearly straight with distinctive pointed tips. The color is a beautiful dark green. Brittle, fleshy, stringless and fibreless, they hold their slim shape and wonderful quality even when slightly old. Use Tendercrop for canning and freezing, too. Seeds are mottled purple.

Pkt. 25c; ½ Lb. 60c; Lb. \$1.10; 5 Lbs. \$3.75; 15 Lbs. \$8.50.

Tendercrop

The newest and finest garden bean.

53 PEARLGREEN (New). All-America Silver Medal.

53 days. This new white-seeded Tendergreen type has been outstanding in many sections. The mosaic resistant vines are bushy and erect and hold the pods well up. They bear profusely with a concentrated set, maturing in midseason.

The plump round pods are about $5\frac{1}{2}$ in. long, meaty, tender and delicious. They are straight and smooth with light green color, and the white seeds make them especially good for canning. Pkt. 25c; $\frac{1}{2}$ Lb. 60c; Lb. \$1.00; 5 Lbs. \$3.75; 15 Lbs. \$8.50.

84 TOPCROP. Early and Prolific.

50 days. The earliest round green beans and one of the heaviest yielders. Ideal for home use as well as for market, canning and freezing the stringless, thick-fleshed pods are medium light green, 5–5¾ in. long and of excellent flavor and tenderness. Slender when young, they get plump quickly but remain brittle and delicious.

Bred by Dr. Zaumeyer, Topcrop is nearly immune to common bean mosaic and "greasy pod" virus. The sturdy vines bear a concentrated set of pods, ripening together for easy picking.

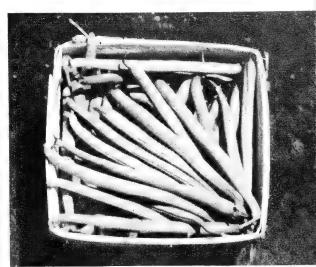
Pkt. 20c; ½ Lb. 50c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

90 WADEX. An Improved Strain of Wade. 54 days. Gardeners who appreciated Wade's rich flavor will like this improved strain. It has the same fine quality and beautiful dark color as the original, the pods are smoother and more uniform and maturity is more concentrated. Tall, erect vines hold the pods well up and bear large crops, maturing medium late. Resistant to mosaic and powdery mildew. Whether for home garden or for market and shipping, Wadex is an excellent variety to grow.

Pkt. 20c; ½ Lb. 50c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

77 SEMINOLE. Disease Resistant. 54 days. A round-podded variety developed in Florida by Dr. E. A. Wolf, Seminole is resistant to mosaic, powdery mildew and several rusts. It matures medium late and under good condition sets heavy crops of smooth, fully round pods, 5 to 6 in. long. When picked young the quality is very good, tender and with a fine "beany" flavor.

Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.



Improved Tendergreen

37 IMPROVED TENDERGREEN.

53 days. Our customers have found this strain of the delicious old Tendergreen a far better bean to grow, since it is resistant to common bean mosaic and this means more dependable production.

The smooth round pods average 5 to 6 in. long, tender, well flavored and brittle when picked young, becoming somewhat lumpy as they mature. Widely grown for market, canning and freezing. Good color and firmness. Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

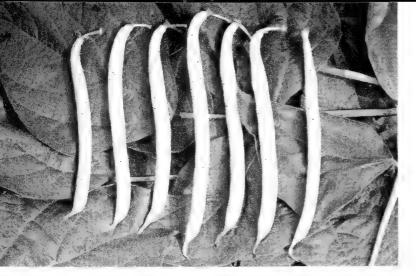
Harris' Bean Seed is treated FREE with Captan-Dieldrin for earlier planting, better stands. See page 7.

78 SLENDERGREEN. Attractive Round Pods. 52 days. This remarkable bean has slimmer and smoother pods than other strains of Tendergreen type. High in flavor and quality, the round, slender pods average $5^{\,1}_{\,2}$ to 6 in. long. Home gardeners like the trim appearance for table use and it is an important canning variety.

The strong bush vines bear heavily at one time and the slim smooth pods are bright green, attractive and delicious. Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

Topcrop-Popular early kind.





Kinghorn Wax—Golden pods—the best-tasting wax bean.

WAX OR YELLOW-PODDED BUSH BEANS

43 KINGHORN WAX. The Finest Round Yellow Pod.

56 days. For home use and market where round pods are desired, we have found Kinghorn superior to the old favorite Pencil Pod. It has healthier vines, more dependable production and even better quality. The golden yellow pods are slightly curved, 5 to 6 in. long, round, meaty and fiberless, with unusually fine flavor. It has pure white seed and is excellent for canning, freezing or fresh use. If you want tender, tasty reliable round wax beans, plant Kinghorn.

Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

21 CHEROKEE WAX. The Best Oval.

52 days. This outstanding all-purpose variety is by far the leading market wax because of its dependable productiveness and fine color. The handsome straight pods grow 5 to 6 in. long, oval shaped, meaty, and of very good quality. Turns clear bright yellow before the picking stage and holds its smooth clean look for days afterwards. The vines are vigorous and yield enormous crops under almost any conditions.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.90; 15 Lbs. \$6.90.

61 PUREGOLD. Bears a Long Time. 62 days. A high quality bean, popular with home gardeners because it bears late but continues for a considerable time. The vines are tall, vigorous, very dark green and healthy; they produce beautiful golden-yellow pods, round, thick-meated, and tender. Excellent for canning and freezing.

Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

FLAT AND OVAL GREEN-PODDED BUSH BEANS

18 BOUNTIFUL. Standard Early Flat-Podded Type. 48 days. One of the earliest varieties with long, handsome, straight green pods, flat but still meaty and of real bean flavor. Popular for home use and widely grown for market and long distance shipping. It succeeds under almost any conditions and yields very heavily. Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.90; 15 Lbs. \$6.90.

22 CONTENDER. Huge Crops of Fine Oval Pods. 51 days. Perfect for the large grower, Contender is very early, an abundant cropper and mosaic resistant. The smooth, oval pods are extra long (5½-7 in.) and they hold up well for market. Although they are apt to be quite curved, they still have a highly attractive appearance with a smooth color and bright, fresh look. Nearly round when young, they are meaty, brittle and entirely stringless. Vigorous and dependable stock.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.90; 15 Lbs. \$6.90.

80 STRINGLESS BLACK VALENTINE. 52 days. This is the true strain, the slender type preferred by large market growers and shippers. Pods are long and slender, nearly round when young, ripening to oval.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.90; 15 Lbs. \$6.90.



Cherokee Wax-Tremendous crops of fine oval pods.

55 PENCIL POD BLACK WAX. 55 days. An old favorite round wax bean, Pencil Pod has curved pods borne over a considerable period and the color is rich yellow. The quality is very good but we think Kinghorn is better to eat and since Pencil Pod is susceptible to mosaic which stunts the crop we recommend Kinghorn in its place.

Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20

POLE BEANS

A packet will plant about 20 ft. of row or 15 hills, 1 lb. will plant 100 hills.

Pole beans do best if the vines are supported on poles or a trellis (See TRAINETTS on page 81). Use rough poles 7 or more feet long and sink firmly into the ground. Plant five or six beans around each and thin to the three strongest plants, or plant in a row along a fence or trellis, thinning to about 8 in. apart. If they are picked frequently and supplied with adequate fertility and plenty of moisture, they will continue to produce over a long season.

40 KENTUCKY WONDER. New Rosbough Strain. White Seeded.

64 days. This outstanding new strain, selected by an expert bean grower, Andrew Rosbough of Berea, Ohio, is the best Kentucky Wonder we know of. Its tall vines are vigorous and heavy yielding, and the pods are long, straight and unusually smooth with a darker, more attractive color than most strains of this variety. Thick-meated and delicious, Kentucky Wonder has long been popular for its rich distinctive flavor and it is excellent for freezing.

The white seeds are preferred, not only for the better appearance of the green pods when cooked, but also the dry beans are excellent for baking.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

14 BLUE LAKE. Round, Meaty, Delicious. 70 days. This is a new strain of the famous high quality pole bean so extensively grown for processing on the West Coast. We find it better adapted than others to our Eastern conditions, and can recommend it highly. The vigorous vines produce good crops over a long period and the round smooth dark green pods are 5 to 6 in. long, firm-fleshed and with a rich delicious flavor. Stringless, unsurpassed for canning and freezing, fine for market and home use. White-seeded.

Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.50; 15 Lbs. \$8.25.

73 SCARLET RUNNER. 65 days to flower. Grown principally as an ornamental vine. The flowers are bright scarlet and produced in attractive clusters. The pods somewhat resemble the limas in shape and the beans can be used for eating when in the green shell stage. Vines vigorous and grow over 6 ft. tall.

Pkt. 20c; ½ Lb. 50c; Lb. 85c.



Kentucky Wonder-Long and tender.

NUTRI-LEAF 60. Powerful, Soluble Fertilizer.

Does wonders for growing plants. Completely soluble, scientifically balanced (20-20-20 plus vital trace elements), powerful yet safe. Use often to promote healthy, vigorous growth. 1 Lb. makes 20 gals. 1 Lb. \$1.10; 5 Lbs. \$2.50 postpaid to 5th zone.

Not paid: 50 Lbs. \$19.50.

HORTICULTURAL OR SHELL BEANS

28 FRENCH HORTICULTURAL. Harris' Special Strain. Best Bush Type.

68 days. The uniformity and striking appearance of our famous strain of this popular shell bean have made it the first choice of thousands of home and market growers. The pods are 6 to 8 in. long, nearly straight and are heavily splashed with bright red coloring on a yellow background, giving a very striking appearance. The large beans are used in the green stage or dried and are recommended for freezing.

Our special strain is recognized as the best on the market and is the result of many years of careful breeding and selection here on our farms. It is a bush type, vigorous and highly prolific. *Note*: This strain normally produces short runners and on heavy soils, these sometimes grow quite long in the early stages.

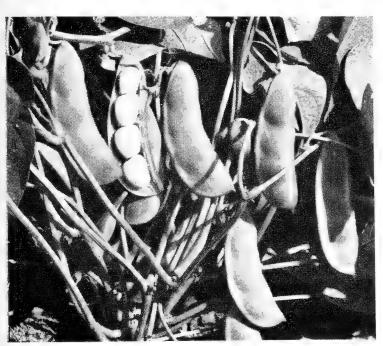
Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.50; 15 Lbs. \$8.25.

44 KING HORTICULTURAL. Harris' Special Strain. Tall-Growing.

75 days. A heavy yielding, large seeded pole variety that we can recommend for both home gardeners and commercial growers who want horticultural beans. The pods are 6 inches long, broad, stringless and may be eaten as snap beans. At the green shell stage, the bright scarlet coloring on the pods makes them very handsome and attractive for market. Our strain has the much-wanted large seed and is earlier and more productive than most stocks.

On good, well-drained land King Horticultural can be grown without support. When grown this way the pods are just as long and they can be picked almost as easily as the dwarf kinds.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.



Fordhook U.S. 242

Dependable heavy yields—plump delicious beans—
the best bush lima.

Double-Treated Bean Seed

For Earlier Planting, Better Stands, Bigger Crops

All our snap, wax, horticultural, pole and lima beans are now treated with Captan-Dieldrin at no extra cost to you. Plant as soon as the ground is warm—it protects against rotting in cold damp weather, guards against seed corn maggot injury and promotes bigger stands and heavier yields.

FIELD BEANS-FOR BAKING

A pound will plant from 100 to 150 feet of row; depending upon the size of the beans.

91 WHITE KIDNEY. 100 days. Large, white, kidney-shaped beans of fine quality for baking. The vines are vigorous and productive. A week or 10 days later than common pea beans.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.90.

63 CALIFORNIA RED KIDNEY. 100 days. Large, red, kidney-shaped beans. Excellent quality. Our California stock is hardy and prolific. Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.90.



French Horticultural, Harris Special Strain Long-podded, highly colored, a superior stock.

LIMA BEANS

A pound will plant about 150 feet of row, our large packets 30 feet. Lima beans bear best on fairly heavy soils that are not too rich. Plant about 1 inch deep, in rows 3 ft. apart and thin to stand 8 to 12 in. apart. Giving the plants plenty of room results in better yields.

26 FORDHOOK U.S. 242. The Best Bush Lima.

74 days. Fordhook U.S. 242 is the finest and most popular lima bean in the country. It sets big crops under all kinds of conditions and the large vigorous plants bear heavily from early in the season until frost. The pods are $3\frac{1}{2}$ to 4 in. long, uniform and well-filled, and they shell out plump thick beans of the finest quality. Ideal for both market and home use, their flavor is delicious and they are not only excellent to eat fresh but also the best for canning and freezing.

With our treated seed of this great variety, everyone can grow plenty of these wonderful limas. All-America Winner.

Pkt. 20c; $\frac{1}{2}$ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

11 ALLGREEN. Productive, High Quality Baby Lima. 72 days. Many people prefer the delicious "baby limas" and in Allgreen we offer an excellent strain. The bush vines produce great numbers of $3-3\frac{1}{4}$ -in. curved pods, holding 3 or 4 small, flattened beans of long-lasting fresh green color and unusually fine tenderness and flavor. Excellent for freezing. Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

35 IDEAL POLE LIMA. Best Mammoth-Podded Lima.

88 days. Pole Lima Beans are of better quality than the bush kinds and they are ideal for home gardens as they yield more in small space.

Plant them to grow up poles 7 or more feet long, using 5 or 6 seeds around each pole and later thinning to three of the strongest plants. A pound of seed will plant about 100 hills.

Îdeal is so superior that we do not sell any other kind of pole lima. The pods are very large, 5 to 7 inches long, containing 5 or 6 large flat beans of the very finest quality. The vines are very vigorous and prolific and a few hills will give plenty of these delicious tender beans right up until frost.

Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.

"I have been using your seeds for the past eight years, along with some other brands. I find yours to be the best by far."

Joseph Antaya, Millbury, Mass. April 29, 1958

FAVA BEANS or BROAD BEANS

96 BROAD IMPROVED LONG POD. 85 days. Quite distinct from other beans, the upright plants bear 7-inch pods, containing 5 or 6 big flat oblong beans that are used in the green shell or dry stage. Cooked fresh or as a winter shell bean they have an unusual flavor. Our strain is medium tall with long uniform pods and is a good yielder.

They are hardy and must be planted very early in the spring; they will not do well in hot weather. Plant about 8 in. apart in $2\frac{1}{2}$ to 3 ft. rows. A packet sows 15 ft., a pound 75 ft. Control aphids with **Malathion** (page 79). Pkt. 20c; ½ Lb. 55c; Lb. 90c; 5 Lbs. \$3.25; 15 Lbs. \$7.20.



Crosby Green Top
Early, uniform—glossy green tops.

211 CROSBY GREEN TOP. Harris' Special Early Strain.

60 days. The best early beet for home or market. This is a uniform, attractive strain of our own development, noted for its earliness and high quality for home garden use and for its clean, bright green tops on the market. The roots are of flattened globe shape with fine tap roots, dark red both inside and out, and the flesh is fine-textured, tender and delicious.

Crosby Green Top is ideal for bunching, and the handsome roots and fresh green tops command premium prices. Whether for spring, summer or fall crop, they retain their color and look as good as they taste.

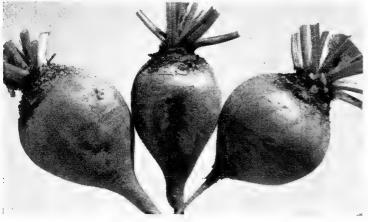
Pkt. 15c; Oz. 45c; 1/4 Lb. 95c; 1/2 Lb. \$1.35; Lb. \$1.90.

222 LONG SEASON Or "Winter Keeper". Unsurpassed Quality.

If you have never eaten Long Season beets, you are due for a very pleasant surprise. They grow very large and rough-looking, but no matter how big they get, they are far more tender and sweet than any beet you have ever tasted. Thousands of our customers would not plant a garden without including plenty of Long Season.

It makes no difference whether the beets are young or old, small or large, they will remain tender all summer and fall, and they will keep in fine condition all winter. The roots are a very deep red color throughout, and the large tops are light green. Long Season grows slowly but when the early-sown beets get tough and poor, it will be found to be of a matchless flavor that no other kind can approach.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.10; ½ Lb. \$1.65; Lb. \$2.75.



Long Season
Its sweetness and tenderness will amaze you.

BEETS One ounce of seed will sow 80 feet of row, a packet 20 feet. Ten pounds will sow an acre in 14 inch rows.

Sow beets early in the spring, and again a few weeks later for a succession. It is an excellent plan to make a sowing in July for use in the fall. These young beets are not only a very welcome addition to your fall vegetables but when put in a pit or root cellar and covered with sand, they will keep in tender condition for use during the winter.

Sow in rows 14 to 18 inches apart, dropping 2 or 3 seeds to an inch of row. Cover ½ to 1 inch deep (the latter if the ground is dry). Thin to about 3 inches apart for early beets and leave some unthinned for later crop.

210 BEETS for GREENS. Beet greens are both healthful and appetizing, and they are one of the easiest and quickest vegetables to grow. This rapid growing, large topped strain will produce an abundance of fine greens. Roots flattened and uneven but very early.

Pkt. 15c; Oz. 30c; ¼ Lb. 65c; ½ Lb. 85c; Lb. \$1.40.

228 RUBY QUEEN (New). All-America Bronze Medal.

60 days. Globe shaped, deep red beets of high quality are ready as early as Crosby's with this interesting new variety. The tops are short with slender leaves of dark green color, turning red rather easily, and the crowns are small and neat. The roots grow rapidly to good size, with a smooth dark red skin and the interiors are an excellent, rich solid deep red throughout.

Fine-grained, tender and sweet in flavor, Ruby Queen is wonderful for home use and worth a trial for market.

Pkt. 15c; Oz. 40c; ¼ Lb. 90c; ½ Lb. \$1.25; Lb. \$1.80.



Detroit Dark Red, Harris' Special Strain

215 DETROIT DARK RED. Harris' Special Strain.

65 days. Here is a wonderful beet for home use, market, canning and freezing! Its exceptional quality has made our Detroit the most popular kind for garden and table use, and the fine color and handsome even shape give it top place with commercial growers.

The beets are globe-shaped, smooth and uniform with deep-colored solid red flesh, tasty and free of fiber and the flavor is rich and sweet. Growth is vigorous with medium tall tops and heavy yields. The outstanding main crop variety and a strain of which we are very proud, having selected it here on our farms for many years. Make successive plantings to enjoy these delectable beets all summer and fall and from winter storage. Pkt. 15c; Oz. 45c; ½ Lb. 95c; ½ Lb. \$1.35; Lb. \$1.90.

223 KING RED. A Shorter-Topped Detroit. 65 days. An excellent Detroit strain, recommended for home gardens as well as for busheling and canning where a smaller top is desired. The roots are round, smooth and attractive with small tap roots, deep red skin and fine dark interior color throughout. Small crowns and short slender tops, well adapted to both muck and upland use. Fine quality.

Pkt. 15c; Oz. 40c; ¼ Lb. 90c; ½ Lb. \$1.25; Lb. \$1.80.

MANGELS for Stock Feeding 6 to 8 pounds of seed will plant an acre.

A most valuable food for cattle, sheep and poultry. Sow the seed in May in rows $2\frac{1}{2}$ feet apart. Easily harvested and can be stored us

546 DANISH YELLOW GIANT. (Sludstrup.) Heavy Producer. 110 days. This mangel is the standard *yellow* variety here in the East. Grows to a very large size producing extremely heavy yields. Deep yellow skin with white flesh. Grows two-thirds above the ground.

Pkt. 15c; Oz. 30c; ¼ Lb. 65c; ½ Lb. 95c; Lb. \$1.25.

in a cold cellar or in pits where they will keep all winter; also largely used by poultry raisers for green feed in winter.

550 MAMMOTH LONG RED or Norbiton Giant. 110 days. One of the largest yielding varieties. The feeding quality is very high. Roots are large, long and grow over half out of the ground, bright red outside; flesh white with light red zoning.

Pkt. 15c; Oz. 30c; ¼ Lb. 65c; ½ Lb. 95c; Lb. \$1.25.

BROCCOLI A packet will produce about 200 plants, an ounce about 2000.

This delicious vegetable is very easy to grow—simply sow the seed in the open ground in May and when the plants are large enough, transplant into the garden about $2\frac{1}{2}$ feet apart each way. The large center head develops first, and after this is cut, the plant forms numerous branch heads which can be used later, providing a continuous supply throughout the season.

233 GREEN MOUNTAIN. Early and Productive. 60 days. If you want broccoli early, try this strain. It is ready ahead of most other kinds and produces good firm even heads of fine quality. Adapted as an early transplant crop as well as for midsummer use, Green Mountain makes large, dark blue-green center heads that are easily divided when cut for freezing. The well-shaped side shoots develop later giving large yields. The best early broccoli we know.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10; Lb. \$6.00.

230 ITALIAN GREEN SPROUTING. Calabrese. High Quality. 70 days. An excellent sure-heading strain of the standard type of broccoli. May be grown in spring, summer or fall, and is preferred for home use because the heads mature over a considerable period of time. Dependable and profitable for market also.

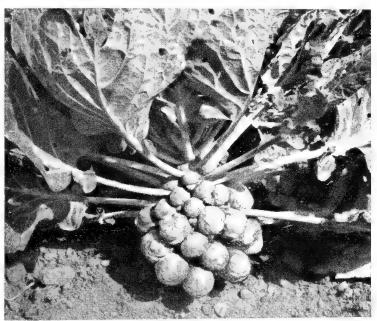
The large center heads are compact, fine-budded and firm, and the side-shoots are good sized and abundant. Adapted for freezing and of fine quality for fresh use.

Pkt. 15c; ¹₂ Oz. 40c; Oz. 70c; ¹₄ Lb. \$1.75; Lb. \$5.00.

234 WALTHAM 29. Firm, Delicious Heads—For Fall Use.

74 days. Started outdoors in late spring and transplanted in June, Waltham 29 makes the finest crops of fall broccoli. It was developed by Dr. R. E. Young of Massachusetts and is a tremendous producer of broad even heads on sturdy, dwarf plants. After the center head is cut, the side branches each make a fine smaller head, giving a long harvest period. Blue-green in color, rich in vitamins, and deliciously flavored, they are wonderful for market, freezing or fresh use. Highly uniform, extremely popular.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ½ Lb. \$2.10; Lb. \$6.00.



Catskill—A favorite of long standing.

236 CATSKILL. The Best Variety.

90 days. Our strain has long been famous as the most dependable of brussels sprouts—even when others fail, Catskill produces big crops of fine, firm sprouts. We developed it many years ago from the best private strain in the Catskill Mountain region which is famous for its fine sprouts, and our continued selection and improvement have made it the first choice of thousands of home and commercial growers.

The plants are dwarf and compact, and they produce an abundance of large, firm, dark green sprouts of the finest quality. They are bigger and better and much easier to pick than the old kinds, and this is the leading strain for market and home use. Pkt. produces about 150 plants; an ounce 3000.

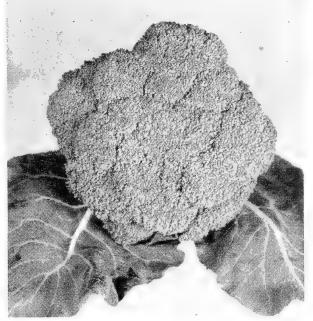
Pkt. 25c; ¼ Oz. 65c; ½ Oz. \$1.10; Oz. \$1.90; ¼ Lb. \$6.00; Lb. \$20.00.

JIFFY POTS

These light-weight, economical peat pots are ideal for starting seeds and growing plants to be transplanted later into the garden. The roots grow right through with no check in growth, giving earlier, better crops. Use the $2\frac{1}{4}$ in. size for early cabbage, broccoli, etc.

100-21/4 in.-\$1.95; 100-3 in.-\$2.95 postpaid.

See page 82 for more information and prices on larger quantities.



Waltham 29—Firm and compact—rich in vitamins.

MALATHION SPRAY

The home gardener's most effective weapon against aphis, worms and beetles on Broccoli, Brussels Sprouts and Cabbage and many other troublesome insects on vegetables, flowers and shrubs. 4 oz. makes 12 gals. of spray. 4 Oz. \$1.20; 8 Oz. \$1.90; 1 Pt. \$2.90; 1 Qt. \$4.40 postpaid to 5th zone.

BRUSSELS SPROUTS

With the modern varieties we offer, Brussels Sprouts are most satisfactory in the home garden. They mature over a considerable period, the lowest sprouts on each plant being ready first. If the leaves between the sprouts are removed, they continue to develop all the way up the stem. The delicate flavor is actually improved by light frost and they can be left in the ground through November in the North and all winter in milder climates.

Grown like late cabbage, they are easily raised from seed started in May and transplanted in June or early July, spacing 2 ft. apart in $2^{1}2-3$ ft. rows. Use **Molathion** regularly for insect control. See above.

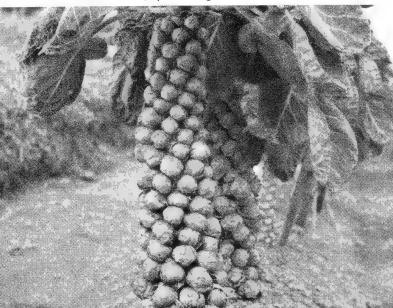
238 JADE CROSS (New). All-America Silver Medal, 1959.

 $87\ days$. The first F_1 hybrid brussels sprouts ever introduced and a big yielder of fine firm sprouts. Developed by Japanese plant breeders, Jade Cross shows its hybrid vigor by producing earlier, more uniform crops than standard varieties. Right from top to bottom the stems are loaded with dark blue-green, medium-sized sprouts, well wrapped and with all the delicate flavor that makes this vegetable a favorite.

The plants grow taller than Catskill, have excellent vigor and are widely adapted. The sprouts are not quite so large as Catskill's or as tightly packed on the stem but they have excellent type and quality. You will find Jade Cross an interesting one to try. Crop short.

Pkt. (about 100 seeds) 50c; ¼ Oz. \$1.50.

Jade Cross—New F₁ hybrid—vigorous and uniform.





CABBAGE A packet produces about 250 plants. One ounce

For extra early crops, start the seed in greenhouse or hotbed and set out as early as possible. Succeeding crops can be grown from seed started outdoors, using early, medium and late varieties. Fall crops are usually raised from seed started in late May and set out in July.

Use DDT for dusting or spraying until the plants head, and add Malathion for aphis control. Rotenone is a safe insecticide to use later but only moderately effective. See page 79.

EARLY AND MIDSEASON CABBAGE

261 EARLY JERSEY WAKEFIELD. New Yellows Resistant Strain.

64 days. For really tender, sweet early cabbage in the garden, plant this new vellows resistant strain. It has all the mildness and sweet, delicious flavor of the original, and we vastly prefer it to the harder, round-headed varieties for our own use. The plants are small and the heads are of conical shape, pointed on top and rounded at the base. They are ready very early yet will stand a remarkably long time without splitting, a great advantage for the home gardener. Highly recommended.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.50.

Golden Acre Special

271 GOLDEN ACRE SPECIAL. The Finest Early Cabbage.

62 days. This special strain of Golden Acre is our own development and is the best we know. Ripening several days earlier than most strains, it has proved to be the ideal variety for home and market growers because of its uniformity and fine quality.

The round heads are medium sized, solid yet tender and delicious and they ripen so evenly that they can all be harvested over a very short period. The compact plants permit close planting, making bigger yields per acre. For a dependable, sure-heading extra early cabbage, critical growers choose our strain-without question the best obtainable.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.25; Lb. \$6.25.

272 GOLDEN ACRE, Yellows Resistant, Hard, Uniform Heads. 63 days. Early and uniform, this resistant strain should be used wherever yellows has been a problem. It ripens almost at the same time as our Golden Acre Special and nearly every plant makes a fine round head. The plants are compact, permitting close planting, and the even firm heads are medium-sized and of fine quality. We are proud to offer such a refined resistant early cabbage.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.25; Lb. \$6.25.

273 GREENBACK, Yellows Resistant. High Quality, Attractive. 75 days. Greenback's round handsome heads have fine quality, a remarkably fresh-looking green color and yellows resistance. Excellent for midseason crops in the garden or for market, it is adapted for warm or cool seasons as well as for wintering over along the coast and is much used for shipping. Heads are medium sized and firm, short-cored and deeply rounded, averaging 3-4 lbs. apiece, and they stand well without splitting. Plants are fairly large with wavy dark blue-green leaves. Delicious to eat. Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.75; Lb. \$5.00.

> HOT WATER TREATMENT OF CABBAGE SEED. All of our cabbage seed is treated, at no extra cost to you, for control of black leg and black rot.







Early Jersey Wakefield—The tenderest, most delicious cabbage of all.

241 BADGER MARKET. Small, Fine Quality Heads.

69 days. Developed by Dr. J. C. Walker of Wisconsin, Badger Market is an excellent second-early cabbage, well suited to both home and market use. Maturing about a week later than Golden Acre, it has unusually compact, short-cored heads, firm and tender with mild flavor, delightful to eat. It is resistant to yellows and tolerant of mosaic.

The small open plants do best on fertile soils with good moisture. They can be planted close, and the small heads will stand well without bursting. Especially desirable where other varieties are apt to grow Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.25; Lb. \$6.25. too large.

296 WISCONSIN COPENHAGEN. 72 days. A fine resistant Copenhagen Market strain, with uniform, medium-sized firm heads. A second-early type, it matures a week or so later than Golden Acre and has deeply rounded, solid blue-green heads of the right market size, 3 or 4 lbs. Plants fairly large with slightly waved or ruffled leaves, performs well in summer as well as fall.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.75; Lb. \$5.00.

281 MARION MARKET. Yellows Resistant. Favored for Midseason. 77 days. A resistant midseason variety used for market and kraut. The heads are fairly large, rounded in shape, and they mature after Wisconsin Copenhagen. Plants large and vigorous, highly resistant.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.75; Lb. \$5.00.

SAVOY CABBAGE

292 CHIEFTAIN SAVOY. Large, Uniform, Delicious.

88 days. All the well-known mildness and fine flavor of savoy cabbage are here combined in a uniform productive strain much prized for both home and market. The heads grow large, firm and round in shape and they are heavily blistered or "Savoyed" throughout. The outer leaves are dark green in color and inside the head they are a most attractive light green.

Chieftain is uniform in maturity and type, and stands well without bursting. It is tender with a pleasant appetizing flavor and is wonderful to grow for storage. It keeps well and is much appreciated when other green vegetables are gone.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$1.80; Lb. \$5.00.

LATE OR DANISH CABBAGE

277 HARRIS' RESISTANT DANISH (New).

The First Hybrid Danish.

95 days. Another great achievement of our plant breeder, Wilbur Scott, this is the first F_1 hybrid Danish ever introduced. Its performance fully proves the value of hybrid cabbage—with its extra vigor and uniformity, nearly every plant makes a fine, solid head and it is resistant to yellows. Our customers who have tried it are most enthusiastic.

The medium sized heads resemble our famous Danish Special but mature several days earlier. They are round and firm with fine bluegreen color and good wrapper leaves and the short stemmed plants are uniform and compact. Their type is far better than any other resistant Danish we know. Try it for home use—it has already proved itself a superior market cabbage. Seed supply very limited. See photo on p. 1.

Pkt. 25c; ½ Oz. 50c; ½ Oz. 90c; Oz. \$1.60; ¼ Lb. \$5.25.

255 DANISH BALLHEAD. Harris' Special Strain.

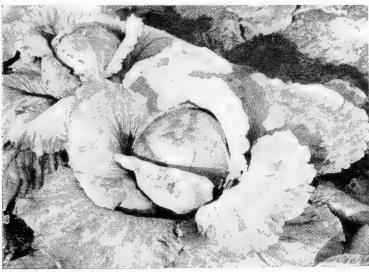
100 days. Our Danish Ballhead has long been rated the best late cabbage for home gardens, fall market or storage. It has been selected and improved here on our farm to the point where its uniformity, fine green color and attractive shape are unsurpassed. The heads are smaller, rounder and more solid than most Danish, and they will stand longer without splitting. They are the perfect size for present day markets, and are exceptional keepers.

Harris' Danish produces a big tonnage per acre and even when the market is slow, these fine solid heads bring the best prices. Uniform and dependable, it is a most superior Danish and is grown with complete satisfaction by thousands of our customers.

Pkt. 20c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.65; Lb. \$7.75.

285 PENN STATE BALLHEAD. A Heavy Producer. 100 days. A vigorous type, noted for big yields. The plants are considerably taller than our Danish, with broad, somewhat flattened heads of large size and attractive green color. It is widely grown for kraut and also used for storage. A dependable producer where larger heads are desired.

Pkt. 15c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.10; Lb. \$6.00.



Red Acre—Early and of excellent type.

CHINESE CABBAGE A packet will sow about 40 ft. of row, an ounce 300 ft.

The flavor of Chinese or "Celery" Cabbage is more delicate than regular Cabbage and the tender crisp heads make delicious salad or coleslaw. The leaves may be cooked separately like spinach or the midribs alone used and served like asparagus.

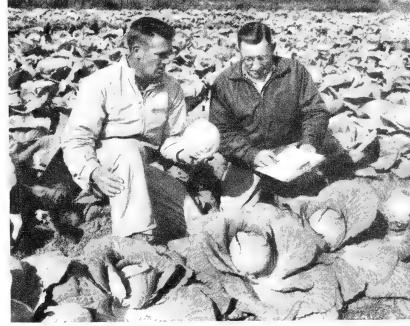
If sown early it runs to seed, so do not plant before the first of July. Plant in the open ground in rows $2\frac{1}{2}$ ft. apart and thin to 18 in. The small, young leaves often attract flea-beetles and leaf-hoppers. Control them by regular dusting with **DDT** or **Rotenone** or spray with **Malathion**. See page 79.

282 MICHIHLI. The Finest Strain.

80 days. A sure-heading, delicious type, more uniform and dependable than the ordinary Chihli which it has replaced. It is early, heads evenly and remains in prime condition for a long time. When mature its heads are about 18 inches tall and $3\frac{1}{2}$ to 4 inches thick. The attractive dark green leaves fold up close together making firm long heads tapering at the top. Blanching pure white inside, they are tender, crisp and sweet with an agreeably spicy flavor.

Market growers on muck or upland find these long attractive heads sell readily and home gardeners appreciate its wonderful quality.

Pkt. 15c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.25; Lb. \$2.75.



Danish Ballhead, Harris' Special Strain—Wilbur Scott and Ray Statt compared many strains and found this one still the best.

240 BADGER BALLHEAD. Fine Resistant Danish Type. 98 days. Developed at the University of Wisconsin, this is well-liked by cabbage growers for market and shipping. Its heads are medium sized, firm and round or deep globe in shape. They have a fine bluish-green color with the wrapper leaves growing closely around the head, and the compact, short-stemmed plants are adapted to close spacing. Excellent for late summer and fall crops on infected soil.

Pkt. 15c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.25; Lb. \$6.25.

RED CABBAGE

290 RED ACRE. The Earliest Red Cabbage.

76 days. This excellent strain is famous for its dependable early yields, fine quality and its ability to stand a long time without splitting. The beautifully colored heads are deep globe in shape, medium-sized and ripen early, yet will keep well in storage.

For market, this red cabbage is exactly what is wanted, uniform and sure heading under many conditions, and nearly always sells well. For home use, it is equally fine and we highly recommend it.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ½ Lb. \$2.50; Lb. \$7.00.

291 RED DANISH. Firm, Very Dark Red. 97 days. For both home use and market, this is the best late red cabbage we know. The plants are compact with round, solid, uniform heads, deep purplish-red all the way through, excellent for pickling and cole slaw. It is a dependable yielder and keeps well in storage.

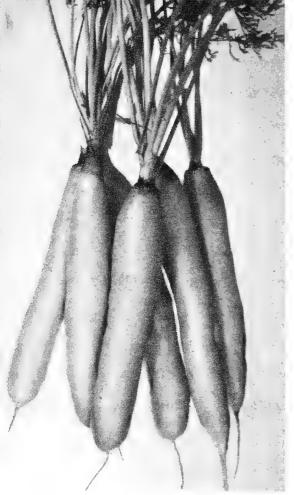
Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.25; Lb. \$6.50.

288 WISCONSIN RED ACRE. 80 days. An excellent red cabbage highly popular with our customers. The heads are round and solid and a rich deep red throughout, slightly larger and later than the regular Red Acre. Not fully resistant to yellows.

Pkt. 20c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.90; Lb. \$9.00.

Michihli Chinese Cabbage Firm, crisp heads—spicy flavor.





Nantes, Long Strain
Choicest quality and appetizing appearance.

CARROTS

A packet will sow about 30 ft. of row, an ounce 200 ft., 2 to 4 pounds per acre.

Carrots may be used anytime after they are half grown and are at their best when grown on loose deep soil that is not compacted. Young carrots are more tender and sweet for home use and several sowings should be made throughout the season from early spring until midsummer. Nantes is best for home gardens. For fall use and storage sow in July or early August. Fine for quick freezing too.

315 NANTES,

Long Strain. Early and Delicious.

68 days. Its smooth handsome appearance and rich delicious flavor have made Nantes one of the most popular carrots grown today. It is early, reaching a usable size before most other kinds, and whether large or small it is tender, fine grained and sweet. **Ideal for freezing.** The tops are small and short.

The roots of this long strain grow six or seven inches in length, cylindrical or slightly tapered and stump-rooted. The surface is smooth and they have a clear waxy look that is most attractive. The color is a rich deep orange and they have such a fine flavor and texture that they are wonderful to eat raw as well as cooked.

This is our favorite carrot, unsurpassed in quality, and we highly recommend it. Pkt. 20c; ½ Oz. 40c; Oz. 65c; ¼ Lb. \$1.50.

328 WALTHAM HICOLOR (New).

Long, Smooth, Richly Colored.

75 days. The long smooth shape and rich color make this new variety, developed by Dr. R. E. Young of the Waltham Field Station, Mass., an excellent type for bunching. Considerably earlier than Gold Pak, it grows quickly, and on deeper soils it produces extralong, slightly tapered roots of fine appearance and smooth, bright color.

The tops are short but strong enough for bunching and its glossy deep orange surface gives it a fresh, appetizing look. Already in great demand in New England and well liked by commercial growers in many other sections, it needs a good deep loose soil for best results. Home gardeners who have these conditions should try it—the flavor is very good.

Pkt. 20c; ½ Oz. 45c; Oz. 70c; ¼ Lb. \$1.75.

321 ROYAL CHANTENAY. Large, Easy to Grow.

70 days. For heavy yields of large smooth carrots, well-colored and delicious to eat, plant this strain. It is preferred to the old Red Cored Chantenay since it grows about an inch longer and is more cylindrical. The added length gives somewhat greater tonnage per acre and the lack of taper means less waste in commercial processing and a better appearance generally.

Ideal for canners, freezers and soup companies, it is an excellent high-quality garden carrot also, particularly on heavy or shallow soils where the longer carrots do not do well. Deep orange-red color throughout, tender and sweet-flavored. Large, strong tops.

Pkt. 15c; ½ Oz. 35c; Oz. 55c; ¼ Lb. \$1.20.

307 GOLD PAK. Long and Slim.

85 days. Gold Pak is a highly refined, long slim carrot, bred primarily for commercial growers and shippers. Home gardeners with loose, deeply worked soil will also be interested because of its unusual length and smoothness.

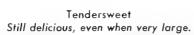
The shape is cylindrical and very slender, usually less than an inch in diameter and 8 to 10 in. long. It is streamlined, smooth and well-colored both inside and out, and the quality is fine. Not an early carrot but it can be recommended to those who prefer the modern long slender varieties. Excellent for bunching and pre-packaging, has real sales appeal. All-America Bronze Medal Winner.

No seed available for 1959.

313 IMPERATOR, Long Strain. Widely Grown for Market.

77 days. This strain and Gold Pak produce most of the bunching carrots grown today. Imperator Long is earlier than Gold Pak with larger tops, more diameter at the shoulder and is usually a little shorter. The smooth roots are uniform, somewhat tapered to a pointed or slightly blunt end, well-colored and of fine quality. They are well adapted for packaging and fine for bunching also. Supply limited.

Pkt. 15c; ½ Oz. 35c; Oz. 60c.







Royal Chantenay—Joe Harris finds this the best processing type in trials on DeConnick farms, expert growers in this area.

325 TENDERSWEET. Highly Popular—Good Storage Type.

75 days. This unusual carrot has been a great favorite with our customers for many years. The stems show a purplish color and the shoulders are often dark or reddish. The outer skin is also darker orange than other carrots.

Tapered in shape, Tendersweet grows about 8 in. long and 1 to 2 in. in diameter at the shoulder. The interior is deep orange without distinct core and for real carrot flavor, it is unexcelled. The rich taste has made this one of our best-selling varieties for home use, and even when large, it holds its quality as well as when "finger size". Ideal for winter storage as it will keep for months in moist sand.

Pkt. 20c; ½ Oz. 40c; Oz. 65c; ¼ Lb. \$1.50.

CAULIFLOWER

A packet will produce about 150 plants, an ounce 1500 to 2000 in open ground or about 3000 in frames.

Except where the summers are cool, cauliflower is best grown as a fall crop. Sow the seed outdoors in late spring and transplant to rich moist soil in early July. Space the plants $1\frac{1}{2}$ to 2 ft. apart in 3 ft. rows. Experienced growers get good early crops by starting the plants indoors in March, and giving them extra care in the field. Do not allow the plants to be checked in growth or they will head prematurely.

OUR CAULIFLOWER SEED IS HOT WATER TREATED

Hot Water Treatment checks losses from seed borne disease, gives you better crops. We furnish this valuable service *free*.

344 SNOWCAP. Early, High Quality.

56 days. Cauliflower growers have chosen Snowcap as the best early variety because of its unusually fine type, whiteness and excellent quality. Highly valuable for late spring and summer crop as well as for early concentrated production in the fall, it produces deep, well-domed, medium sized heads. They are firm and tight with clear white color and fine quality and are excellent for freezing. Snowcap is ready almost as soon as the earliest varieties and is of far better type. It matures very evenly and cuts out clean. Highly recommended for early crop. Pkt. 25c; ½ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowcap—Fine for early crops.

333 EARLY PURPLE HEAD. Delicate-Flavored Cauliflower.

85 days. This is a remarkably delicious vegetable, not as well known as its quality deserves because it is not solid enough for shipping. For the home garden it is excellent—very easy to grow and delightful to eat.

The large plants make a sturdy growth and the good-sized heads begin to form in September from plants set out in June. The heads do not require tying as they are not blanched. Purplish in color, they resemble a very fine-budded broccoli and cook green with a most delicate and appetizing flavor. Perfect for freezing. If you haven't tried purple cauliflower, you have a real treat coming.

Pkt. 25c; $\sqrt[12]{6}$ Oz. 95c; $\sqrt[12]{6}$ Oz. \$1.80; Oz. \$3.00.

"We never had such wonderful results from any other seed company.

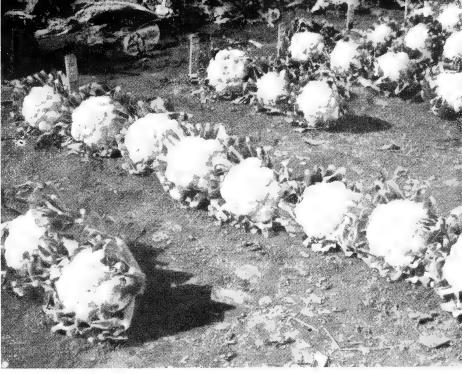
Many thanks and you may be sure our orders will always be sent to you."

Mrs. Roy Cristoph, Erie, Penn., Jan. 11, 1958

336 ROYAL PURPLE. More Uniform, Later Strain. 95 days. Closely resembling the better heads in the ever-popular Early Purple Head variety, the new Royal Purple is an improved strain from the University of Manitoba, Winnipeg, Canada. It is somewhat more compact in both plant and head type, more uniform, better colored and just as delicious. However, it matures ten days or two weeks later and should probably be set out somewhat earlier to get full production.

Royal Purple heads average six or seven inches across and are most attractive. The quality is wonderful and we highly recommend it.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.



Snowball Imperial Makes the smoothest, whitest, most uniform heads in our trials.

339 SNOWBALL IMPERIAL. The Finest Strain.

58 days. Acclaimed by experts, and now extensively grown in many parts of the country, Snowball Imperial is without doubt the best cauliflower for most sections. It consistently produces the finest and whitest heads of any kind we know and cuts out practically 100% perfect type.

Introduced exclusively by Harris, this strain is outstanding for early midsummer and fall crops in the North, and for winter crop in Florida. The heads are of excellent type, medium-sized, snow white with a deep tight curd of fine quality for fresh use and freezing. It usually matures over a short period and is earlier than Perfected or Snowball 25.

The vigorous, stocky plants provide good leaf protection and the uniform whiteness and quality of the heads have made it our leading variety. For market and home use, Imperial is the one to grow.

Pkt. 30c; 1/4 Oz. \$1.10; 1/2 Oz. \$1.95; Oz. \$3.10.

340 SNOWBALL. Perfected Strain.

60-65 days. Our Snowball Perfected has long been regarded as one of the leading varieties and it is a most reliable producer of firm, pure white heads. Our stock is uniform and attractive, and the heads are of excellent type, deep, heavy, compact and of high quality. The plants make a vigorous growth with plenty of long jacket leaves for good coverage.

Snowball Perfected is a medium early variety, maturing over a considerable period, and does well under nearly all conditions of soil and weather.

Pkt. 25c; ¼ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

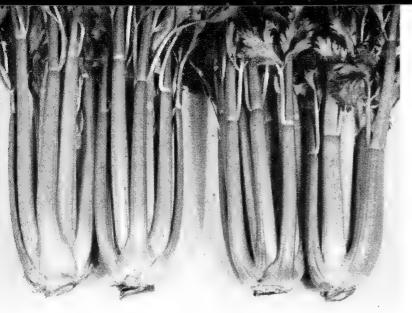
342 SNOWBALL 25. Excellent Later Type. 66-68 days. A vigorous, slightly later strain of Snowball or Erfurt type, Snowball 25 is a most reliable producer even under adverse conditions. The large attractive smooth heads are unusually deep and heavy. The vigorous, leafy plants mature over a fairly long period. An ideal main crop type for growers who prefer a longer cutting season, highly recommended for home or market.

Pkt. 25c; ½ Oz. 95c; ½ Oz. \$1.80; Oz. \$3.00.

Early Purple Head

The purple cauliflowers are noted for their distinctive flavor.





Green Light New taller strain (left) compared to the original type (right).

378 SUMMER PASCAL. Waltham Improved. 115 days. Still one of the best varieties grown, whether for home or market. It has thick stems of exceptional quality, crisp, tender and rich in flavor and of good length to the first joint. Extra brittleness and somewhat flaring habit of growth make careful handling necessary. Successful on muck and upland, responds well to high fertility. Resists bolting well.

Pkt. 20c; ¼ Oz. 60c; ½ Oz. 90c; Oz. \$1.50; ¼ Lb. \$4.50.

384 UTAH 52-70. The Leading Utah Strain. 125 days. This tall-growing strain has proved most successful both in California and Eastern celery sections. It is a strong grower, rugged and healthy and makes tall erect plants that stand handling well. The stems are extra long to the first joint, 10 to 11 in., and the over-all height is about 30 in., not too tall for muck. Round, thick, smooth and waxy in appearance, these stalks are fine for market and valuable for home use also.

Pkt. 25c; ¼ Oz. 70c; ½ Oz. \$1.20; Oz. \$2.15; ¼ Lb. \$7.10.

CELERIAC

Turnip Rooted or "Knob Celery"

Easy to grow, this celery-like vegetable produces large thick roots which are eaten after they reach 2 in. or more in diameter. They require no blanching and are very delicious in the fall and winter, as they are easily stored. Celeriac has a pleasant nut-like celery flavor. Try it cubed, boiled, served with cream sauce, or in soups and stews.

352 LARGE PRAGUE. The Best Kind. 120 days. This superior variety produces large even bulbs or "knobs" of excellent quality. The standard market type because of its fine appearance, it is good for home use also, having a delicate appetizing flavor.

Pkt. 15c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.65.

CRESS

396 EXTRA FINE CURLED or "Peppergrass." 45 days. Finely cut and curled leaves. Very handsome and has a pleasant, pungent flavor. Used largely in salads and for garnishing. Very easy to grow and delightful to eat. Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.10.

CELERY One ounce of seed will produce about 8000 plants, a packet 400 to 500 plants.

For very early planting celery should be sown in the greenhouse or hot bed in February or first of March. For late crop the seed may be sown in the open ground as early as possible. Cover no more than 1/4 in. deep. We strongly recommend No-Damp-Off Sphagnum Moss for starting celery seed. See page 80.

370 GREEN LIGHT. New Taller Strain-For Fall Crops Only.

125 days. A recent introduction of Harris plant breeders, Green Light has quickly become our most important celery, both for home use and for commercial growers in the East and Mid-West. This year we offer a distinct new selection from the original Green Light with greater length to the first joint, 9½ to 10½ in., and slightly taller growth.

Erect and compact, the plants have numerous stalks and good hearts, and the taller stems are a little more slender than the older strain. They are slightly ribbed, well rounded and crisp with a delicious quality and flavor that holds well in prime condition. Commercial growers tell us that it handles and packs with a minimum of breakage.

Note: This new strain bolts to seed quite quickly and should NOT be grown for early crop. Use it only for fall, from plants grown at warm temperatures or from seed sowed outdoors in late April.

Pkt. 25c; ¼ Oz. 70c; ½ Oz. \$1.20; Oz. \$2.15; ¼ Lb. \$7.10.

358 CORNELL 19. The Best Yellow or Self-Blanching Celery.

100 days. Long stemmed, smooth ribbed and deeply rounded, so crisp and tender that even the outer stalks are delicious to eat. Resistant to yellows, easily blanched and successful on both muck and upland. Should not be planted early since it may produce seeders if kept too cool, but it is an excellent variety for main crop, both for home and market. Pkt. 20c; ¼ Oz. 50c; ½ Oz. 85c; Oz. \$1.55; ¼ Lb. \$5.25.

NO-DAMP-OFF SPHAGNUM MOSS makes celery and many other vegetable and flower seeds much easier to start. You will be amazed at the results. 10 oz. pkg. 95c; 2 cu. ft. size (6 lbs.) \$3.25 postpaid to 5th zone.



Large Prague Celeriac-Large bulbs, fine quality, a good keeper.

398 WATER CRESS. Improved Broad-Leaved. Appetizing and mildly pungent, very popular for garnishing and salads. Grows in very moist soil or along stream banks. Extensively grown in greenhouses for market in the winter. Pkt. 25c; ½ Oz. 65c; Oz. \$1.15; ¼ Lb. \$3.55.

SWEET CORN COLLECTIONS

The convenient way to enjoy the finest of sweet corn right through the season. (See complete variety descriptions on Pages 15, 16 and 17)

Many thousands of gardeners have found that our Sweet Corn Collections meet their needs exactly. Each variety has been selected because it is the best in its class, and they ripen in succession—from early till medium late. Plant them all together and you get a continuous supply of the most delicious sweet corn to be had. For later crops, make repeated plantings of Wonderful until early July.

NO. 5 COLLECTION

Plenty of Delicious Ears for the Small Family.

North Star, Carmelcross, Barbecue, Wonderful. One packet of each-plants about 500 ft. of row. 75c postpaid (You save 20c)

NO. 6 COLLECTION

Quantities to Eat Fresh, and Some to Can or Freeze.

One half pound each North Star and Carmelcross, and one pound of Wonderful. Plants about 2000 ft. of row. \$1.50 postpaid. (You save 65c)

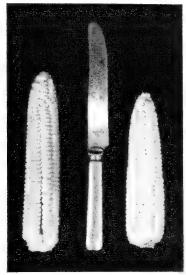


A packet plants 100 ft. of row or 40 hills; one pound 800-1000 ft; 8 to 12 lbs. per acre.

HARRIS' SWEET CORN. High quality, productive sweet corn hybrids have been a Harris specialty for many years, and our breeders now have a good one for every season. Plant several kinds together for a succession (our Corn Collections on page 14 are ideal for this purpose) and make repeat plantings of Wonderful to last through the fall.

PLANT CORN IN BLOCKS: Use 4 rows side by side for each variety to get full pollination. Plant in rows $2\frac{1}{2}$ to 3 ft. apart, spacing the seeds 4 to 6 in. Thin early varieties to 10 to 12 in. apart, later kinds 15 to 18 in.

Sweet corn is shipped postpaid in the U. S. A. to the 5th zone (about 1000 miles from Rochester. Includes Minn., Iowa and Missouri to the West and Alabama and Georgia to the South). Beyond this limit, please add 5c per lb. for extra shipping charges.



Miniature Tiny ears—top quality.

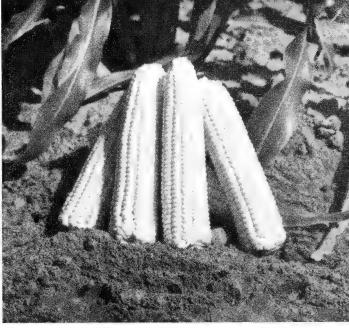
127 MINIATURE. Supreme Quality.

66 days. Right from the start of the season, the dwarf plants of this vigorous midget hybrid produce an abundance of perfect little ears of really astonishing quality. They are about 5 or 6 in. long, trim and attractive with 8 or 10 rows of deep golden kernels on a thin cob. Once you have tried it, you will want plenty of Miniature, and even small gardens can grow a good supply since the plants do well at 1x2 ft. spacing.

It is well adapted for very early planting and extends its large yields over a considerable period. Perfect for freezing as well as fresh use, its high sugar content and exceptional flavor make Miniature a treat you will enjoy. Pkt. 25c; ½ Lb. 65c; Lb. \$1.10.

"North Star and Wonderful are two great corns and I am ordering more for this season.' Harold Smith Kenosha, Wisconsin, Feb. 22, 1958

"North Star just can't be beat for an early corn.' Mrs. Fred Rissling Deepwater, Missouri, March 24, 1958



Sun-Up Large, fine ears right at the start of the season.

138 SUN-UP. Large-Eared-Very Early.

65 days. You can often be the first in your neighborhood to enjoy real ears of fine sweet corn when you plant Sun-Up, Harris' extra early hybrid. It is one of the earliest kinds, yet it has good-sized, attractive ears, 10 to 12-rowed, 61₂-7 in. long, of golden yellow color. The quality is outstanding for their early season with fine sweetness and flavor.

Developed by Harris, Sun-Up is a three-way cross, taking us two years to grow the seed crop, but giving you the maximum earliness, size and quality. It is bred for early planting to get the first early crops, and it has the vigor to come through well even in cool weather. Our customers report remarkable results from very early plantings and remind us of the extra pleasure the very first corn of the season gives. Pkt. 20c; 1₂ Lb. 55c; Lb. 95c; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

Better Stands, Bigger Crops from Harris' Treated Corn

All our sweet corn seed is treated with powerful fungicides to protect it from rotting in the ground, permit earlier planting and encourage better stands -all at no extra cost to you.

For Extra Protection against wireworms and seed corn maggots, dust the seed just before planting with ISOTOX 25 SEED TREATER. It has been observed that birds do not eat this freshly treated seed.

 $4\frac{1}{2}$ oz. (treats up to 50 lbs.) \$1.35; 1 lb. \$3.45.

130 NORTH STAR. Harris' Famous Early Hybrid.

67 days. For an unbeatable combination of earliness, vigor, size and quality, grow North Star. Both home and market gardeners acclaim it as the finest early hybrid, profitable to grow and wonderful to eat. Developed and sold only by us, it has rapidly become famous all over the Northern part of the country.

North Star has unusual vigor and can be planted very early—it keeps right on growing even in cold weather. The husky plants produce tremendous crops of large ears, well covered by a dark green, attractive husk. The ears are 7 to 8 in. long, mostly 12 rowed and the golden kernels are remarkably tender, sweet and delicious. Altogether, an ideal hybrid for your early crops.

Pkt. 25c; ½ Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.00; 10 Lbs. \$6.50.

112 GOLDEN BEAUTY.

Early, Wilt Resistant.

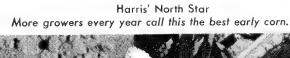
70 days. Developed by Dr. W. H. Lachman of Mass., Golden Beauty is often grown as a companion to North Star. Planted in early spring, it matures several days later, yields well and has good wilt resistance.

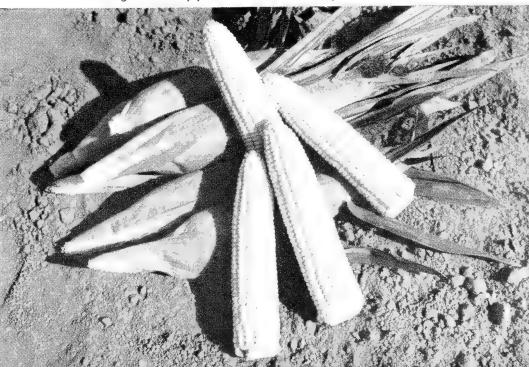
The ears are slightly smaller and slimmer than North Star with an attractive trim appearance. The rows are straight and tight with bright golden kernels and the quality is usually rated ahead of North Star. The dark green husks are smooth and tight, and it sells well on markets and roadside stands.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

Ask for our free pamphlet, "Care of the Home Garden," with your order. It contains many useful tips on good gardening.

SWEET CORN—Continued on Next Page







Carmelcross

Productive and dependable.

SWEET CORN—Continued

107 CARMELCROSS. Fine Second-Early Hybrid.

72 days. One of the most widely-grown varieties, Carmelcross follows North Star in season and is noted for its big, attractive ears, fine quality and heavy yields. It is valuable for market because the size equals many later kinds, and home gardeners appreciate the large crops of delicious ears produced even in a small space.

It has some resistance to wilt and the dwarf sturdy plants bear large well-filled 8 in. ears. There are 12 to 16 rows of broad, bright yellow kernels, sweet and well-flavored, desirable for freezing as well as fresh use. Our strain is the leading one of this type, an outstanding medium-early corn.

Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

132 NORTHERN CROSS. Popular Market Type.

73 days. This second-early Harris' hybrid is noted for its unusual vigor and high yields as well as its fine market appearance. The symmetrical, 8-in. ears have dark green husks with long flag leaves, the tips are well filled and there are 12 rows of fairly small, rounded kernels. Not resistant to wilt. We regret that our supply is entirely sold out for 1959.

NEW CROW REPELLENTS

CROW CHEX—Improved dry powder repellent gives good bird protection without retarding germination. Safe and reported to be very effective.

8 Oz. (treats 1 bu. of corn) 95c; 16 Oz. \$1.35.

RED SHIELD—Same repellent with addition of dieldrin for protection against wire worms and seed corn maggots. Highly recommended for complete protection.

12 Oz. (treats 1 bu.) \$1.75; 20 Oz. \$2.25.

103 BARBECUE. Delightful Quality.

75 days. Barbecue brings top quality corn earlier than ever before. It was developed by Dr. W. H. Lachman of Mass., and the long slender ears are just as attractive as they are good to eat. There are 12 even rows of rich golden kernels, fresh and appetizing in appearance and as tender and sweet as Golden Cross.

Barbecue is not a large eared type but at roadside stands and on many markets, its slim smooth tight husks, good flag leaves and bright color attract customers and its quality brings them back for more. Moderately wilt resistant, it completes the succession of fine corn from early to late and we recommend it highly.

Pkt. 25c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

GOLDEN BANTAM. Discontinued. We recommend Barbecue and Wonderful in its place.

115 GOLDEN CROSS BANTAM. The Standard Hybrid.

84 days. The first good hybrid sweet corn ever introduced, Golden Cross is still a popular standard kind. It matures in midseason, ripens uniformly and is widely used for market and processing as well as home gardens. The ears are about 8 in. long, cylindrical, nicely filled to the tip with golden yellow kernels of fine quality. The texture is creamy, sweet and well-flavored and they are much used for home canning and freezing. Unfortunately, it has little resistance to wilt and should be sprayed in wilt areas.

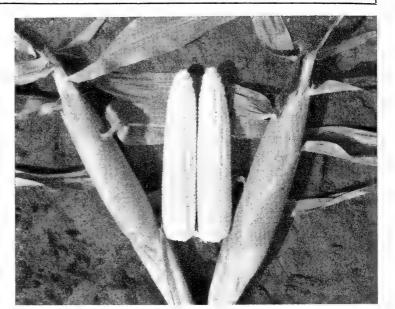
Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.50; 10 Lbs. \$5.95.

FLYING DISCS

Flashing, crackling aluminum discs hung in your garden, scare birds and animals away from new seedings. Effective, easy to set up. Pkg. of 10 discs 35c; 3 pkgs. 95c; 5 pkgs. \$1.40 postpaid.







Barbecue—Best-tasting second-early hybrid.

118 HARRIS' GOLD CUP (New).

Astonishing Yields—Choice Quality.

80 days. Another superb hybrid from the Harris plant breeders who gave you North Star, Northern Cross and Wonderful! Harris' Gold Cup is a remarkable yielder of trim, bright, small-grained ears of superior sweetness and flavor. Fully equal to Golden Cross in quality, it has more refined, closely placed kernels, bright yellow in color and wonderfully appetizing for home use, roadside stands and general

These uniform ears are not large, about $7\frac{1}{2}$ in. long, but are filled right to the tip with 14–16 rows of glossy, tight-packed kernels in smooth dark husks. Ready just after F-M Cross, they consistently yield more and the sturdy erect plants are easier to spray and pick.

Harris' Gold Cup needs good conditions for best results—provide plenty of fertility and irrigate if possible. Space plants at least 10 or 12 in. in the row to get full sized ears.

Pkt. 25c; ½ Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

109 F-M CROSS. Large Ears—Small Kernels. 79 days. A fine dependable variety for the home garden, and the large ears with their tightly packed, fine-grained kernels are very popular on present-day markets. It is widely grown for fresh market and freezing also. The large smooth husks have good flag leaves and adequate tip coverage, and the $7\frac{1}{2}$ – $8\frac{1}{2}$ in. cylindrical ears have 14–16 rows of narrow, plump glossy kernels of fine quality. Resistant to wilt and easy to pick, it matures in early midseason and yields heavy crops, especially if irrigated and well-fertilized.

Pkt. 20c; ½ Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

145 WONDERFUL

Harris' Ideal Garden Corn.

81 days. Here we proudly offer the tenderest, sweetest, best tasting corn that we grow. It ripens in early midseason, has a long harvest period, plenty of vigor and very large yields.

The long tapered ears have 12-16 rows of small, deep, golden kernels, sometimes not filled to the tips and occasionally with irregular rows, but always of WONDERFUL quality. They hold well in prime condition on the stalk and the good sized second ears are several days later, extending the harvest from each planting. Grow a little extra for freezing and enjoy it all winter. We think you will find it the finest corn you have ever eaten. Pkt. 25c; ½ Lb. 65c; Lb. \$1.10;

5 Lbs. \$4.25; 10 Lbs. \$6.90.

"Wonderful!" our customers write . . .

"Best I have ever grown" . . . "Lived up to its name" . . . "Wonderful is exactly what it is."

Harris' Wonderful For sweetness, tenderness and flavor this one is really extra special.



lochief-Big ears-deep kernels-fine quality.

POP CORN A packet will sow about 150 ft. of row. Use 3 to 5 lbs. per acre.

146 GOLDEN PEARL (HYBRID). Early Yellow.

100 days. A tremendous producer of fine yellow pop corn, this excellent hybrid grows very erect with two or three medium-sized slender ears per stalk. The kernels are orange-yellow, small, rounded and high in

popping quality. When popped, it is large,

flaky and tender.

Pkt. 15c; 1/2 Lb. 45c; Lb. 85c; 5 Lbs. \$3.25; 10 Lbs. \$5.50.



(Minhybrid 250.) For Short Seasons.

95 days. An extra early hybrid, bearing heavy yields on dwarf plants. The ears are short and thick with exceptionally deep, pointed white kernels. They have a very thin skin and are tender, fluffy and free of fiber when popped. Very easy to grow, even in the North. Pkt. 20c; ½ Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$7.75.

148 MINNESOTA V45.

New Taller, Huskier Strain.

96 days. Both plants and ears are larger than Hybrid Hulless with stiffer stalks and heavier yields. It has the same small pointed white kernels and the same delicious flavor and high popping quality. Ears medium sized and plump, tightly packed with fine kernels. Highly recommended.

Pkt. 20c; ½ Lb. 65c: Lb. \$1.10; 5 Lbs. \$4.75; 10 Lbs. \$8.50.



85 days. An All-America Gold Medal Winner, Iochief matures just after Golden Cross and is the outstanding main crop hybrid in many areas. The big, slightly tapered ears are packed with 16 or more rows of exceptionally deep kernels with a bright glossy appearance and sweet delicious flavor. Widely grown for market and shipping and much appreciated for home use.

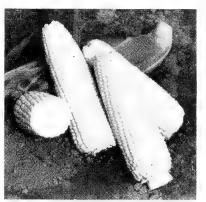
Iochief grows a strong, erect stalk with few tillers, stands drouth well and is highly resistant to bacterial wilt. It is a heavy yielder, widely adapted and very dependable. Excellent for commercial growers and fine for home canning and freezing.

Pkt. 20c; ½ Lb. 55c; Lb. 95c; 5 Lbs. \$3.75; 10 Lbs. \$6.30.

128 N. K. 199 (New). Enormous Ears—Narrow Deep Kernels.

85 days. Astonish family and friends with these giant ears! 7½-8 in. long, they are often 2½ in. thick with 12-20 or more rows of remarkably deep, tight-packed kernels of superior tenderness and flavor, maturing in Iochief season. The 7-ft. plants have few tillers and bear the large tapered husks on long shanks that are somewhat hard to snap. Many markets favor these extra large ears, and they make an interesting novelty for the home garden.

Pkt. 25c; ½ Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.



N. K. 199 (See above)

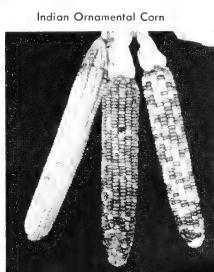
124 ILLINOIS 14x11 (New). White Evergreen Type. 94days. Very large ears of the old favorite Evergreen type. Deep, slim kernels of clear, pearly white packed in 16-20 rows on 8 in. ears. Late maturing, uniform and attractive, with delicious sweetness and flavor, much admired by those who prefer white sweet corn. Long husks afford good tip cover and the 8-ft. plants are vigorous and wilt-resistant.

Pkt. 20c; 12 Lb. 55c; Lb. \$1.00; 5 Lbs. \$4.25; 10 Lbs. \$6.90.

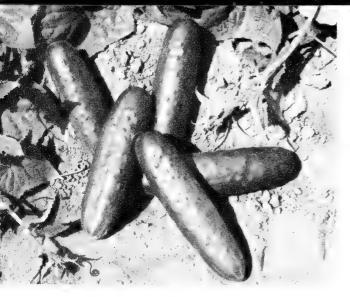
150 Indian **Ornamental Corn**

110 days. Popular for fall decorations, these long, slender multicolored ears are easy to grow and sell well on roadside stands. The kernels show a delightful variety of colors, yellow, red and white with some blue and purple. A vigorous, medium-late strain, very productive.

Pkt. 25c; ½ Lb. 65c; Lb. \$1.10; 5 Lbs. \$4.75; 10 Lbs \$8.50.







CUCUMBERS A packet plants 20 hills; an ounce about 80 hills or 200 feet of row. About 2 lbs. per acre.

Sow in the latitude of upstate New York in the middle of May for early slicers and up to the end of June for pickles and late cucumbers. Keep the vines well picked and they will continue to produce for a long time. For earlier crops, start plants in JIFFY POTS and protect with HOTKAPS (See pages 82-83).

Insects and insect-borne diseases are best controlled by light, even dusting or spraying at regular intervals until plants are fully grown. Use the effective CUCUMBER-MELON DUST or Garden Dust or Spray. We also suggest Rotenone or Malathion for insect control and Captan for diseases. See page 79.

438 STRAIGHT EIGHT. Early, Prolific. 61 days. Noted for its heavy early yields and even cylindrical shape. The cucumbers are about eight inches long, straight and smooth with full and rounded ends. The color is medium green with lighter green rays at the blossom end. It produces quantities of early fruit when most other slicers are just beginning to bear. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.15; Lb. \$2.50.

Sensation Hybrid Tremendous yields, easy to grow.

437 SENSATION HYBRID. Improved Type. Ideal for Home Use.

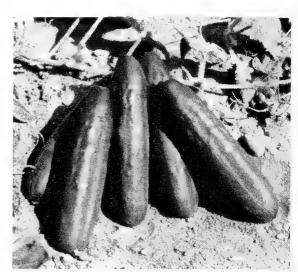
63 days, Sensation Hybrid is a slicer that should be in every garden. From early summer until frost in the fall it yields amazing crops of big, delicious cucumbers. It is a true hybrid, combining disease-resistance, heavy yields and fruit of fine quality, averaging nearly 8 in. long and cylindrical or slightly tapered. The skin has an attractive medium dark green color and the firm white flesh is crisp and mild.

Hybrid vigor gives Sensation its abundant foliage, strong growth and mosaic resistance, and the vines bear profusely throughout the season, long after others are gone. Highly recommended for both home and market.

Pkt. (about 40 seeds) 30c; 1/4 Oz. \$1.25; ½ Oz. \$2.40; Oz. \$3.75; ¼ Lb. \$12.00; Lb. \$39.00.

401 ASHLEY. Beautiful Dark Color, Mildew Resistant.

61 days. Even where mildew is not serious, Ashley's earliness, heavy yields, exceptional dark color and fine quality have made it an immediate success with home gardeners as well as commercial growers and shippers. Developed by W. C. Barnes of South Carolina, it is highly resistant to downy mildew, widely adapted and very productive. It bears almost a week earlier than Marketer and has even better color with a wonderful glossy look that holds until the fruit are quite large. Slim and tapered to the stem, they have a handsome streamlined appearance at prime, and the flesh is clear white, crisp Pkt. 15c; Oz. 45c; ¼ Lb. \$1.15; Lb. \$2.50. and of best quality.



Ashley Early and productive, dark glossy green.



China—Long, light green and curved but delicious to eat.

436 OHIO MR 200 (New). Deep Green Mosaic Resistant Slicer. 66 days. Well liked under severe mosaic conditions in Ohio. Fruit are medium in size, slightly shorter, thicker and more warted than Marketer, with even darker green color and good quality. Highly resistant to mosaic. A new slicing type from Ohio Exp. Sta. and H. J. Heinz Co.

Pkt. 20c; Oz. 55c; ¼ Lb. \$1.25; Lb. \$2.75.

Marketer--Slim, streamlined shape--excellent type.



405 CHINA. Grow This for Fine Quality.

75 days. This remarkable cucumber from the Orient is of finer quality than any other variety we know. The fruit is very long, often reaching 20 inches in length and only 2 inches through. When grown on the ground, these long thin cukes often tend to curl. (To get straight ones, grow them on a fence or trellis.) The skin is bright green, and fairly smooth with few spines. The flesh is white, firm, extremely crisp, and of the very best quality.

One of the best features of China is its ability to stand adverse conditions. The vines are vigorous and resist disease well, often maintaining their large growth throughout the season right up till frost. One of the best garden cucumbers.

Pkt. 25c; ½ Oz. 40c; Oz. 70c; ¼ Lb. \$1.65.

430 MARKETER. The Best Dark Green Slicer.

66 days. Whether for home use, market or shipping, Marketer is by far the most popular slicing variety. The fruit have an elegant appearance, smooth, slim and handsome with an exceptional deep green color overall. They are 7-8 inches long, slender and symmetrically tapered at the ends. Its ability to hold its freshness, dark color and trim shape for several days makes Marketer the growers' favorite.

The crisp white flesh is unusually thick with a tiny seed cavity, and the high quality is maintained over a long period. Famous for big yields of fine even fruit, Marketer produces heavily all season, and its excellent appearance is maintained even on the later sets. Our strain is noted for uniformity and true type. For the best in dark green cucumbers, grow our Marketer.

Pkt. 15c; Oz. 45c; 1/4 Lb. \$1.15; Lb. \$2.50.

CAPTAN

(Orthocide Garden Fungicide) is an excellent seed treatment for cucumbers and promotes highest germination by preventing losses to soil-born fungus diseases. Also useful as a spray for disease protection later. ½ lb. makes up to 25 gal. spray. $\frac{1}{2}$ lb. \$1.40; 1 lb. \$2.20; $2\frac{1}{2}$ lb. \$3.95.

PICKLING VARIETIES

435 OHIO MR 17. Highly Popular Kind.

55 days. An important development of the Ohio Experiment Station and the H. J. Heinz Co., this widely grown pickle with its tremendous yields, its excellent type and its mosaic resistance is now a leading variety in many sections. The cylindrical, blunt-ended fruit are slightly darker than most pickles, fairly long and moderately warted and furrowed. It has the type and quality that are preferred by packers of fancy pickles and these features make it an ideal type for the home garden as well. The vigorous healthy vines hold up well and produce heavily throughout the season.

Ohio MR 17 is a handsome, productive pickle, widely adapted and of superior type. We urge you to try it this year.

Pkt. 15c; Oz. 45c; 14 Lb. \$1.10; Lb. \$2.25.

OHIO MR 25. We have discontinued this variety in favor of Ohio MR 17 which has proved more satisfactory for home and market use.

422 HYBRID LONG GREEN PICKLE (F1)

(New). Large Yields, Disease Resistant.

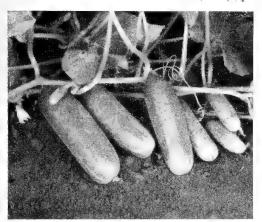
The best F1 hybrid pickle we know-very vigorous, a heavy yielder, resistant to scab and mosaic and tolerant of mildew. Excellent for long pickles, chunks or slices, the uniform fruit are an attractive light green, fairly long and sometimes tapered at the neck. They are well warted and slightly ridged.

Developed by Dr. T. O. Graham of Ontario Agricultural College, this hybrid displays its great vigor in large rugged vines which stand up under adverse conditions, yield big crops. Excellent for home use and should be tried by commercial pickle growers also. Black spine.

Pkt. (about 40 seeds) 25c; ½ Oz. \$1.10; ½ Oz. \$2.00; Oz. \$3.50; ½ Lb. \$11.00; Lb. \$35.00.



Ohio MR 17 Our customers rate this ahead of all other pickles.



Harris' Double Yield-Very early.

418 HARRIS' DOUBLE YIELD.

52 days. An old favorite Harris variety, Double Yield is famous for its heavy early yields of excellent pickles. The fruit are of medium length, very straight with blunt ends and deep green color, perfect for both small and dill pickles. When large enough for slicing, they have thick crisp flesh of delightful flavor.

Keep the vines picked and Double Yield will continue to produce great crops of small pickles, or you can get slicers extremely early, since the plants start to bear while still very small. It is an excellent variety both for the home garden and for market use.

Pkt. 15c; Oz. 45c; 1/4 Lb. \$1.10; Lb. \$2.25.



Hybrid Long Green Pickle Wonderful new hybrid-extra vigor.

446 WISCONSIN SMR 15 (New) Attractive, Disease Resistant. 53 days. A new improvement on Wisconsin SMR 12 with the same high resistance to mosaic and scab (spot rot) plus darker, more attractive color. Developed by the Wisconsin Experiment Station and the Wisconsin Pickle Packing Assoc., it is a good one for Northern and Middle Western crops. Early to ripen, it produces heavy yields of blocky, firm, well-warted fruit of fine processing type, quite free of crooks and nubs. Darker than Wisconsin SMR 12 but distinctly lighter than Ohio MR 17, its multiple disease resistance will give it preference in many Pkt. 20c; Oz. 50c; ¼ Lb. \$1.20; Lb. \$2.50.

442 WEST INDIA GHERKIN. 58 days. An entirely distinct type producing great quantities of very tiny, prickly fruit, which make excellent small pickles. The fruits are short, rounded in shape and covered with little sharp spines. Much smaller than the regular pickling types.

Pkt. 15c; Oz. 45c; 1/4 Lb. \$1.15.

416 GREEN THUMB PICKLE. Early Garden Type. 52 days. Useful in short season areas, this is a white-spined mutation from our Double Yield. The small vines set fruit close to the center very early and the short, blunt-ended pickles are smooth and attractive. The color is a rich bright green and instead of turning yellow when older, they hold their appearance and quality through the large dill and early slicing Pkt. 15c; Oz. 45c; 1/4 Lb. \$1.15. stages. Popular in many sections.

428 LEMON. 65 days. A real cucumber that grows about the size and color of a large lemon. The flesh is white and has a remarkable sweet flavor, quite different from other cucumbers and very delicious. Highly esteemed both for slicing and pickling, they are ripe when first starting to turn yellow, but may be used either green or ripe. The cultivation is the same as other cucumbers. Pkt. 15c; 12 Oz. 35c; Oz. 65c.

CHICORY

sections.

386 WITLOOF CHICORY or "French Endive"

A packet produces 300 to 500 roots; an ounce 3000 to 5000 roots.

Witloof Chicory or "French Endive" makes a most appetizing and delicious salad and is so easily raised that anyone can enjoy it all winter with very little trouble. Seed sown in May or June produces roots which, when taken up, trimmed and placed in sand in a warm dark place in the winter, throw out large tender white sprouts which are used as salad. They have an unusual and delightful flavor. We offer an excellent strain, producing large compact heads often weighing ¼ lb. each. Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65.

Full directions for raising the crop sent with each order. 388 CICORIA SAN PASQUALE. 70 days. Distinctive

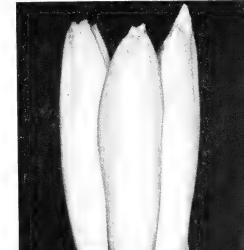
type, vigorous and productive. Makes a compact growth of broader, more deeply cut leaves of lighter green color. Very tender.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65.

387 CICORIA CATALOGNA (Radichetta). 60 days. Asparagus type for spring planting. Both leaves and tender young seed stalks are used. Rapid, vigorous grower.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65.

Witloof Chicory Delicious in winter salads.





Black Magic Hybrid Starts to bear early and continues all season.

EGG PLANT A packet of seed will produce about 100 plants; an ounce about 2000 plants.

Sow egg plant seed early indoors, covering only ¼ in. deep and keep very warm. For best results, use "No-Damp-Off" Sphagnum Moss (see page 80). Transplant into pots, plant bands or, best of all, JIFFY POTS (see page 82) and set out after danger of frost is past.

The young plants are often injured by insects, and should be dusted carefully with 5% DDT or Rotenone (see page 79) even before they are set in the open ground. New growth should be kept dusted as it appears. Egg plant does best on rather light rich soil.

462 BLACK MAGIC HYBRID. Tremendously Prolific.

72 days. Remarkably early to ripen and heavily productive all season long, our Black Magic Hybrid is the one to grow if you want to enjoy fine egg plant at its best. The true (F1) hybrid vigor means splendid crops even where others fail. The vines are so husky and vigorous that they are tolerant of disease and drought, and most of the fruit are held well off the ground. The quality is excellent-delicate, fine-textured and rich in flavor. Dark glossy purple in color, these smooth fruit are medium-sized and of handsome oval shape. Easy to grow and a sure cropper, Black Magic is highly recommended either for home or market Pkt. (about 35 seeds) 25c; ½ Oz. 90c; ¼ Oz. \$1.50; ½ Oz. \$2.60; Oz. \$4.50; ¼ Lb. \$16.50.

461 BLACK BEAUTY. Large, True, Early Strain.

80 days. This variety is grown extensively by market gardeners and it is also an excellent type for home gardens. The fruit are blunt oval in shape, very uniform and are colored a rich deep, purplish black. The skin is smooth and glossy, making the fruit very handsome. They grow to very large size, but may be used when smaller as they are just as tender and delicious at all stages. The plants are of robust growth and each plant bears several large fruit.

Pkt. 15c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.40.

ENDIVE

A packet of seed will sow about 15 feet of row, an ounce 100 feet.

Endive makes excellent salads, especially in autumn and winter. It is easily grown and takes little space in the garden. Sow in rows 18 inches apart, and thin the plants to a foot apart. Endive may be planted any time from early spring until July 15th in the Northern states. For fall and winter use, the seeds should be sown early in July. To blanch the nearly full grown heads, draw the outer leaves over the center and tie them, or place a narrow board down the center of the row. Blanching produces tender hearts of sweet flavor.

478 GREEN CURLED PANCALIER. Full Hearted Strain. 95 days. This late curled endive grows larger than Green Curled, and the leaves are not quite so finely cut. It is a pink-ribbed type and used largely by market growers. It stands frost better and makes thicker hearts when Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.10. well grown.

473 FULL HEART BATAVIAN. (Escarole.) Broad Leaved.

90 days. This is the finest strain of broad leaved endive, by far the most widely grown type for both home and market. It has deep, full hearts, and the large thick dark green leaves are curled slightly on the edges. Uniform and rapid growing, the compact heads reach large size and blanch readily to a beautiful creamy yellow. In quality, it is the best, tender, mild and without bitterness. It makes most appetizing and delicious salads and is very easy to grow.

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.10.

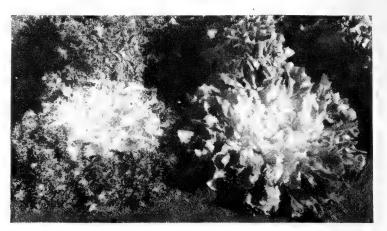
HARRIS' SEED STARTING KITS

Everything you need to start seed indoors and full directions on how to get best results. Includes Jiffy Pots, Sphagnum Moss, Plastic Trays, etc. See details on page 78. Kit \$3.95 postpaid.

Dill Long Island Mammoth—the best kind.



FRENCH ENDIVE or WITLOOF CHICORY See page 19



Green Curled **Full Heart Batavian** The best varieties—delicious spicy flavor in fall salads.

477 GREEN CURLED. Thick Growth-Fine Curl.

95 days. This is the most popular curled endive and is excellent for both home and market use. The plant is large with finely cut and curled leaves and pure green midribs. The thick, deep hearts blanch easily to a rich creamy white in the center. Our strain is exceptionally uniform and attractive. Plant some this year for late-season salads; it has a wonderfully crisp delicious flavor you are sure to enjoy.

Pkt. 15c; Oz. 35c; 1/4 Lb. 85c; Lb. \$2.10.

COLLARDS

392 VATES. An excellent, uniform strain from the Virginia Truck Experiment Station. Produces large cabbage-like leaves on upright stems but has a more dwarf, compact habit of growth than ordinary collards.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; Lb. \$1.70.

DILL

A packet will sow 10 feet; an ounce 50 feet of row. 458 LONG ISLAND MAMMOTH. 70 days. A tallgrowing plant, 2 to 2½ ft. high, larger and much superior to the common dill. It is so easily grown that every garden should have a short row of this valuable herb which is used to make "Dill Pickles." The green leaves are also excellent for flavoring. Pkt. 15c; Oz. 30c; ¼ Lb. 65c; Lb. \$1.30.

CORN SALAD

393 LARGE ROUND-LEAVED. For greens. This market gardeners' strain produces plenty of broad green leaves. Sow in early spring or in September.

Pkt. 15c; ½ Oz. 30c; Oz. 50c; ¼ Lb. \$1.10.

DANDELION

A pkt. will sow 15 ft. of row; an ounce 150 ft.

The improved cultivated dandelion is a valuable plant for "greens" early in the spring. The seed is sown in the spring or summer and the leaves will be ready to eat the following spring.

453 LARGE THICK-LEAVED. A vigorous, uniform strain with thick dark green leaves, upright growth and good hearts. Very early, adapted for growing under glass.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.10; ¼ Lb. \$3.20.

GARLIC BULBS

The bulbs have a pungent flavor, similar to onions, and are widely used for flavoring. The bulbs should be separated into "cloves" or flakes and set out like onion sets about 4 inches apart in the row, and covered 2 inches deep. When the tops die down, take up the bulbs and dry in a shady place. Plant in early spring or in the fall. Bulbs only. ¼ Lb. 35c; ½ Lb. 50c; Lb. 75c; 5 Lbs. or more at 70c per Lb., postpaid.

HERBS

931 BASIL, SWEET. Large Leaved. This popular herb has a pleasant sweet flavor and is used for flavoring many foods, especially tomatoes and peas. Both leaves and flowers are also used fresh or dried in salads. Plants about 2 feet high.

Pkt. 20c; ½ Oz. 45c; Oz. 85c.

933 BORAGE. Attractive annual about 18 in. high. Widely grown for bee pasture. Young leaves and flowers may be used for salads or to flavor cool drinks. Sow outdoors in spring. Pkt. 15c; ½ Oz. 40c; Oz. 70c.

458 DILL. Long Island Mammoth. The branches and seeds are widely used for making "Dill Pickles" and the young green stalks and leaves are fine for flavoring fish or in salads. Very easily grown and every garden should have a row.

Pkt. 15c; Oz. 30c; ¼ Lb. 65c; Lb. \$1.30.

939 LAVENDER. Used for its perfume. The flowers are often dried and placed with linen to impart the Lavender fragrance. It is a hardy plant and will last for years. The seed is slow to germinate; cover very little if at all.

Pkt. 25c; ¼ Oz. 55c; ½ Oz. 85c; Oz. \$1.50.

943 SAGE. Broad-Leaved. True perennial and when once started will last for years. It is a tremendously popular herb, the leaves being used fresh or dried for seasoning sausage, dressings, stews, sauces, etc. Sow in the open ground and thin to six inches Pkt. 25c; ½ Oz. 60c; Oz. \$1.00.

945 SUMMER SAVORY. The small leaves may be used fresh, or dried on the stems. Excellent for flavoring meats and stuffings. Grows about 18 inches high. Sow in the Pkt. 15c; ½ Oz. 45c; Oz. 75c. open ground.

947 SWEET MARJORAM. Small erect plants, easily grown from seed outdoors. The dried fragrant leaves are fine for seasoning meats and poultry dressing, and are also used fresh in salad. Pkt. 20c; ½ Oz. 60c; Oz. \$1.00.

949 THYME. Small perennial; the aromatic foliage is popular for seasoning many foods. May be started in hot bed or sown outdoors. Protect with brush or straw in winter. Pkt. 25c; $\frac{1}{2}$ Oz. 75c; Oz. \$1.30.

KALE or Borecole

Kale is used principally as "greens" during the late fall, winter and early spring. It is also used for garnishing and even as decorations. The young and tender shoots make very delicate greens, the quality being improved by light frosts.

Early sowings will give fully grown plants and later sowings in July furnish the tenderest leaves for late fall and winter use. Plant in rows 1½ to 2 ft. apart and thin or transplant to 12 in. in the row. Kale will usually

winter over well with a little protection.

487 VATES or Dwarf Blue Curled.

55 days. A greatly improved kale from the Virginia Truck Experiment Station, much superior to the usual strains. The uniform, compact plants have an attractive dark bluish-green color and do not turn vellowish in the fall. Leaves finely curled and of delicious flavor. Kale is highly recommended by nutrition experts for its exceptionally high food value and vitamin content, and the excellent quality of this strain makes it the ideal one to grow.

Pkt. 15c; ½ Oz. 25c; Oz. 40c; ¼ Lb. 95c; Lb. \$2.75.

LEEK

Mild, Delicate Flavor

Leek requires a long growing period but is easy to produce and much prized for its subtle sweet flavor. It grows in a long thick stem, which is blanched white by drawing earth around it. When boiled it is more delicate in flavor than onions and it is also used in salad or like green onions. Seed is sowed in early spring and the leek is ready for use in the fall. With a little protection, it will last over winter and give a welcome addition to the early spring menu.

498 SWISS SPECIAL. Large, Vigorous Strain. The longer, thicker stalks of this strain make it far superior to the strains ordinarily offered. Very hardy and vigorous, its broad, clear white stalks are particularly delicious and tender. If you like the milder, more delicate flavor of well-grown young green onions, you are sure to enjoy leek, and we can highly recommend this excellent strain.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.00.

FENNEL or Finocchio

Quite distinct from the common sweet fennel used for flavoring. The base of the plant is a large bulb, having a pleasant anise-like flavor, and makes an excellent vegetable either cooked or fresh in salads.

Sow in rows 1½ to 2 feet apart and thin to stand 6 to 8 inches apart. Sow in rich soil in May or June, and again a month later for fall use. When the plants are half grown, draw earth up to them to blanch the bulbs.

482 MAMMOTH. A special slow-bolting strain, adapted to fall crop. The bulbs are good-sized, very thick, wellflavored and attractive.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.00; Lb. \$2.75.



Early White Vienna Kohl Rabi

KOHL RABI A packet will sow 40 feet of row;

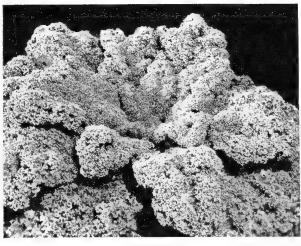
Kohl Rabi produces a large bulb on the stem which is used as a vegetable and also for stock feeding. If used while young, the bulb is delicious. An excellent way to cook it is to cut the bulbs into small cubes and boil until tender. Serve with a clear butter or cream sauce.

The seed may be sown up to July in rows about 18 inches apart, and the plants thinned 6 to 8 inches apart in the rows. The seed may also be sown late in April or even May for an early summer crop.

492 EARLY WHITE VIENNA. 55 days. The bulbs are ready to use when they are the size of a small apple; the quality is excellent, being tender and of delicate flavor. Ours is a very uniform and finely bred stock, shorttopped and adapted for forcing as well as outdoor use. Try this Kohl Rabi for an unusual treat.

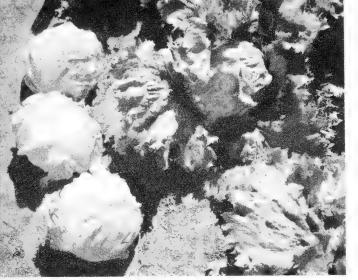
Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.45.

If You Start Seeds Indoors, Be Sure to Note the No-Damp-Off Sphagnum Moss on Page 80. It's the Best Medium for Germinating Seeds Indoors We've Ever Tried!



Vates Kale—Beautiful tight curl—highly nutritious.





Great Lakes 659 Firm, round heads—tip-burn resistant.

508 CORNELL 456. Heat-Resistant. For Muck and Upland.

76 days. Generally regarded as the best variety for growing on muck in the East, this tip-burn resistant lettuce can be grown for early crop and throughout the summer months. It is extremely slow to bolt and makes fine clean hard heads even in hot weather. Earlier than Great Lakes, it is a sure-heading medium-sized type, with attractive color and fine quality.

Cornell 456 also does very well on upland and we highly recommend it for both home and commercial use. The heavily crumpled leaves form solid crisp heads even under adverse conditions. Our uniform, dependable stock is preferred by critical growers.

Pkt. 20c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$2.10; Lb. \$5.75.

514 EMPIRE (New). High Quality Iceberg. 83 days. Developed by the U.S.D.A., Empire is delicious to eat and slow to bolt with very short cores. It usually makes good firm heads and has been well liked by growers in some sections but is not recommended for N.Y. State muck Pkt. 25c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.90; Lb. \$8.00. growing.

THE SALAD SPECIALISTS' CORNER

532 MIGNONETTE. Delicious Small Heading Type. 65 days. For delicate sweet head lettuce in the garden, Mignonette is our choice. The small round heads form early and head evenly, and the quality is wonderful—tender, crisp and free of bitterness. The outer leaves are dark green tinged with a distinctive reddish brown and the inside of the head is a beautiful creamy yellow. Pkt. 20c; 16 Oz. 35c; Oz. 65c; 1/4 Lb. \$1.75.



Bibb

Matchless



502 BIBB. The Gourmet's Favorite. 58 days. A distinctive variety, very early and of highest quality, Bibb has small rounded leaves that form a tight cluster and blanch to creamy vellow in the center. The thick succulent midrib and blanched portions of the leaf are very tender and sweet, a great delicacy much prized by salad enthusiasts. Easily grown in early spring or fall, fine for forcing under glass but not for warm weather use as it bolts to seed very quickly.

Pkt. 20c; ½ Oz. 35c; Oz. 60c; ½ Lb. \$1.40; Lb. \$3.25.

530 MATCHLESS

Highest Quality—Slow to Bolt

60 days. Everyone who appreciates salad at its best should try Matchless. It has the same superb quality as Bibb; tender, crisp and sweet flavored but will stand much longer without bolting and preserves its quality even in warm weather. The plants form an upright cluster of thick, dark green leaves of deer tongue shape, slender and pointed with a thick crisp midrib. The blanched portion is longer than Bibb and just as delicious.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ½ Lb. \$1.75; Lb. \$5.00.

LETTUCE A packet will sow about 40 feet of row; an ounce 350 feet. Sow 1 to 2 pounds per acre.

Even the smallest of home gardens can easily grow plenty of lettuce and by making successive sowings you can have a supply of lettuce throughout the season. The loose leaf varieties may be thinned four to six inches apart when they come up and then every other one taken out and used as they get larger. Thin the heading varieties 12-18 inches apart in the row while the plants are still small. Be sure to give them plenty of room or they will not make heads.

HEADING VARIETIES

521 GREAT LAKES 659, For the Best Iceberg Lettuce.

84 days. Steadily growing in popularity as it becomes more widely known, this refined, hard-heading strain has proved highly successful throughout the East and Central States. The round, uniform heads are firmer and somewhat smaller than the regular Great Lakes and of excellent dark green color. They are often covered by the heavily crinkled outer leaves which wrap closely around them. The quality is fine, very crisp and firm.

Outstanding in its ability to head well under a wide range of conditions, Great Lakes 659 is tip-burn resistant and dependable in summer, and particularly good for fall as it tolerates cool weather. We recommend it for both home and commer-Pkt. 20c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$1.90; Lb. \$5.25.

> 534 PHOENIX GREAT LAKES. (New). For Cool Weather Crops. 83 days. An interesting new strain of the valuable Great Lakes 659 type, so widely used for upland lettuce growing. Phoenix is similar to the popular 659 but has slightly larger heads and plants and better, darker color. Stands cool weather better than other strains and makes firm uniform heads in spring and fall crops. This one looks very promising. Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.15; Lb. \$5.75.

> 520 GREAT LAKES. Large Firm Heads. 83 days. This standard strain is still well-regarded for summer use. It is considerably larger than Great Lakes 659 or Cornell 456 and has high resistance to tip-burn. The leaves are dark green and cover the big heads which have a solid brittle texture. Pkt. 20c; ½ Oz. 45c; Oz. 75c; ¼ Lb. \$1.95; Lb. \$5.50.

533 PENNLAKE. Early Iceberg Type.

72 days. Pennlake is considered the best head lettuce for early crops on upland. Its uniform, attractive heads are good sized and compact. The leaves are crisp and dark green, moderately blistered and fringed at the edges. They fold over tightly to make firm handsome heads with good resistance to tip-burn.

Developed at Penn State College, Pennlake forms slightly flattened heads that mature evenly and are ready to cut very early. They have fine quality and texture.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.15; Lb. \$5.75.



Pennlake Early—crisp—compact.

542 WHITE BOSTON. Sure Heading.

68 days. The most popular "Butterhead" lettuce grown today, for home gardens as well as market and on muck or upland. The leaves are light green and smoother and more tender than the crisp heading types, and they form excellent tightly folded heads of the most delicious quality and flavor. This variety heads well under almost all conditions and is somewhat resistant to tipburn. Our strain is unusually sure heading and uniform.

Pkt. 15c; Oz. 45c; ¼ Lb. 95c; Lb. \$2.50.

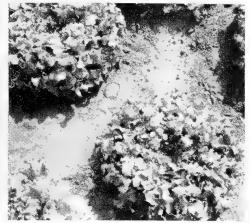
LOOSE LEAF VARIETIES

541 SALAD BOWL. The Ideal Home Garden Variety.

48 days. A beauty in the garden and a delight on the table, Salad Bowl is the best home garden lettuce we know. Practically all season long, it stays in prime condition and it is so easily grown that everyone can raise all they need from one or two plantings.

Each plant makes a decorative rosette of wavy, notched leaves, closely set on the short center stems. Always tender, sweet and delicious, Salad Bowl is a distinctive loose-leaf type of the highest quality, holding its flavor and fine texture despite summer heat. We think it is a perfect type for home use.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10; Lb. \$4.75.



Salad Bowl—Remarkably long standing.

538 PRIZE HEAD. Early. 45 days. Not a head lettuce but a loose-leaved variety of the finest quality. The leaves are heavily tinged an attractive reddish brown, and are much curled and frilled. Grows rapidly, is ready early and is exceptionally crisp and tender. Prize head has been a popular favorite for many years. Pkt. 15c; Oz. 40c; ¼ Lb. 90c; Lb. \$2.35.



Oak Leaf (foreground), Salad Bowl and Slobolt. Three fine loose-leaf varieties, as grown at 6-in. spacing.

537 OAK LEAF. Tender and Delicious. Fine for All Seasons. 45 days. A green leaf lettuce of distinctive form and wonderful quality. The delicate, tender leaves are shaped something like oak leaves and grow close together in a compact attractive plant. The leaves may be cut repeatedly and make an appetizing delicious salad. It is easy to grow and stands well without bolting. A real treat in the garden for spring, summer and fall.

Pkt. 15c; 12 Oz. 35c; Oz. 55c; 1/4 Lb. \$1.45; Lb. \$3.25.

536 RUBY (New). Deep Red. An All-America Winner.

45 days. Give your salads an exciting novelty with this decorative new All-America Bronze Medal Winner. Developed by Dr. Ross C. Thompson of the USDA, Ruby is an intensely red loose-leaf lettuce resembling the popular Grand Rapids in type. The uniformly deep color is outstanding even in hot weather and it stands very well without bolting to seed.

The leaves are of fancy type, very finely frilled and deeply savoyed, and are deliciously crisp and tender when picked young. Mixed with green lettuce or used alone, it will add a distinctive touch to any salad or garnishing, and every home garden should include a row of Ruby. See photo on page 3. Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.50; Lb. \$6.00.

539 SLOBOLT. Crisp, Long-Standing.

48 days. This splendid loose-leaf lettuce resembles Grand Rapids in type but stands two or three weeks longer and is one of the favorites of both home and commercial growers. Instead of running up to seed in hot weather, Slobolt remains dwarf and compact, producing a thick cluster of leaves in the center. The outer leaves may be picked off as they grow large enough, and the plants will continue producing plenty of fresh green leaves of delightful crispness and mild flavor. Not recommended for greenhouse use but wonderful all season outdoors.

Pkt. 25c; 1₂ Oz. 55c; Oz. 95c; ½ Lb. \$3.20; Lb. \$8.75.

545 WALDMANN'S GREEN (New). Beautiful Dark Green Color. 45 days. Developed and released to us by John Waldmann, an expert lettuce grower of Cincinnati, Ohio, this new Grand Rapids type has a deep, rich green color that stands out among other strains and makes a very attractive pack. The growth is unusually vigorous and the plants are heavy with deeply frilled and ruffled leaves. Both greenhouse and outdoor Grand Rapids growers should try this interesting new strain.

Pst. 20c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; Lb. \$3.50.

517 GRAND RAPIDS. 45 days. The standard type of Grand Rapids, with finely blistered leaves, fringed at the edges and fairly dark green. It is widely grown for forcing and also does well in the garden. We regret there is no seed available of this strain for 1959. Use 519 Grand Rapids TBR in its place.

519 GRAND RAPIDS, TIP-BURN RESISTANT H5-4. 45 days. Developed by Dr. Hoffman of Ohio primarily for greenhouse growing, this improved strain is resistant to tip-burn under glass and well adapted outdoors also. We like it better than the regular because of its uniformity, more even frilling and heavier, more compact growth. Dark green and erect, highly recommended.

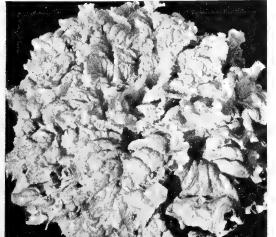
Pkt. 15c; Oz. 45c; ½ Lb. 95c; Lb. \$2.50.



Slobolt → Very productive over a long season.

Black Seeded Simpson
Quick-growing with broad, tender leaves.

▼



504 BLACK SEEDED SIMPSON. For the Home Garden.

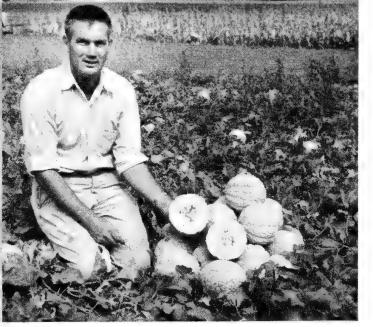
45 days. This has long been one of the most popular loose leaf lettuces for the home garden. It is of excellent quality, forming a large bunch of curled, crisp and very tender leaves that can be used from the time the plants are small. We recommend it highly and thousands of our customers prefer it to any other kind. Quick-growing, dependable and highly satisfactory in every way.

Pkt. 15c; Oz. 40c; ½ Lb. 90c; Lb. \$2.00.

COS OR ROMAINE LETTUCE

535 PARRIS ISLAND. Dark Green, Mosaic Resistant. 76 days. Cos lettuce is a favorite delicacy with many gardeners, much prized for its fresh crispness and mild "sweet" flavor. The plants grow upright forming firm heads about 10 in. high and this dark green strain is most attractive and dependable. It is resistant to mosaic, tolerant of tip-burn and stands longer than the older types without bolting. The hearts blanch nearly white and the quality is fine. Highly recommended for both home use and commercial crops on muck or upland.

Pkt. 15c; ½ Oz. 35c; Oz. 60c; ¼ Lb. \$1.40; Lb. \$3.50.



Harvest Queen-Developed by our plant breeder, Wilbur Scott, and now the leading melon in many areas.

565 HARVEST QUEEN. ideal for Home or Market.

90 days. This Harris melon is an achievement in plant breeding of which we are very proud. Not only is it an ideal home garden melon but it has also become a leader for shipping and market in many sections, often bringing premium prices because of its superior quality. An excellent medium-sized main crop type, it is also resistant to fusarium wilt.

The fruit are oval in shape with shallow ribbing, heavily netted, and the tough rind stands handling and shipping well. The blue-grey skin ripens to a golden color and the deep orange flesh is so thick that the interior is almost solid. It is fine-textured and very firm with a most delicious sweet musky flavor. The quality is still excellent five or six days after picking.

Pkt. 25c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; Lb. \$4.50.

563 HARPER HYBRID. Supreme Sweetness and Flavor.

87 days. Juicy, sweet and rich in flavor, this remarkable F1 hybrid melon is acclaimed for its superior quality wherever it is tried. It is early, vigorous, resistant to fusarium wilt and a heavy vielder, and growers in many areas rate it the best to eat of any they can raise.

The medium-sized fruit are round to slightly oval, 5 or 6 in. in diam., not ribbed but finely netted, of distinctive appearance. The fine-textured deep orange flesh is extra thick, almost solid inside, and unsurpassed for flavor and aroma. The tangy flavor of Harper Hybrid probably derives from the green fleshed parent, an extra sweet type that is crossed with an orange melon to make the hybrid.

Developed by L. F. Ounsworth of Harrow Exp. Farm, Ontario. See photo on front cover. Pkt. (40 seeds) 50c; ¼ Oz. \$2.00; ½ Oz. \$3.50; Oz. \$6.50; ¼ Lb. \$22.50; Lb. \$80.00.

MUSKMELONS A packet plants about 20 hills; an

It is much easier to raise melons than is usually supposed and they are so delicious that everyone who has a sunny garden should have some. All that is required is a good rich soil, that is not too heavy, and a warm, sunny situation. Our pamphlet "Care of the Home Garden" tells about raising muskmelons; ask for it with your order.

Regular dusting or spraying is the best insurance for healthy crops and fineflavored fruit. The new CUCUMBER-MELON DUST is excellent, applied lightly but thoroughly all season. Other good materials are Gorden Dust or Spray, Rotenone, or Malathion for insects and Captan for diseases. Use Captan also as a seed treatment for melons. See page 79.

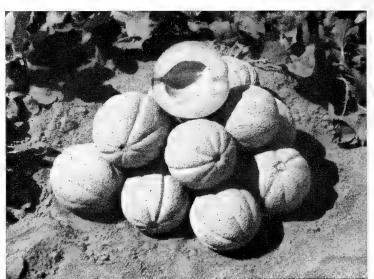
HOTKAPS and HOTENTS or the new "In-the-Row" Plastic Greenhouses are all excellent to protect the young melon plants outdoors and encourage earlier and better crops. Start the seed in Jiffy Pots, the best containers for growing melon plants we have ever used. See page 82.

560 DELICIOUS 51. Early and Sweet—Fusarium Resistant.

85 days. Considered by many growers the best early melon, this famous variety combines large size and sweet flavor with early maturity and resistance to fusarium wilt. Developed by Dr. H. M. Munger of Cornell, Delicious 51 maintains the earliness, large size and sweet flavor of our original type and it can be grown even on infected soil.

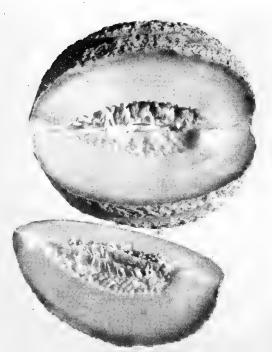
The melons are round or slightly oval, well netted and moderately ribbed; they ripen a week or more ahead of Iroquois, and the yields are excellent. Its flesh is somewhat thicker than the original and the quality even better, crisp, juicy and of delightful sweet flavor. Delicious 51 is not a shipping type but is a wonderful early melon for home gardens, roadside stands and local markets.

Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.60; Lb. \$4.50.



Delicious 51 Highly popular for very early crops.

Iroquois The top variety in many areas.



569 IROQUOIS, Finest Quality—Thick Flesh.

89 days. One of the most important melons we offer and more widely grown every year. It has what growers want—dependable production of handsome well-flavored fruit. The quality is so uniformly fine that we have actually cut dozens without finding a poor one. Medium to fairly large in size, the fruit are nearly round, prominently ribbed with good netting and are protected by a firm rind. The thick juicy, fine-grained flesh is extra sweet and remarkably rich in flavor.

This flavor and sweetness are combined with good market appearance and heavy yields. Midseason in maturity, Iroquois is resistant to fusarium wilt, and is unexcelled for home use, roadside stands or markets. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50; Lb. \$4.00.

567 HONEY ROCK. Fusarium Resistant. 88 days. This resistant strain of our introduction is replacing the old Honey Rock even where fusarium wilt is not a problem. The fruit are more oval in shape and they ripen early, soon after Delicious 51.

The fruit are not large (4 to 5 lbs.), are well covered with medium netting, and the bright orange flesh is juicy, fine-textured and sweet in flavor. Especially popular in Michigan. Pkt. 20c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50; Lb. \$4.00.

566 HEARTS OF GOLD. (Large Strain.) 90 days. We have the true large strain of this melon which is popular in many sections. The melons are almost perfectly round, thickly netted and very firm with thick flesh of deep orange color. The flesh is sweet and of excellent flavor. The melons grow to medium size and are excellent for shipping as they "hold up" well. Pkt. 15c; Oz. 45c; ¼ Lb. 95c; Lb. \$2.50.

575 SCHOON'S HARD SHELL or New Yorker. 92 days. An oval-shaped, well netted melon somewhat resembling Queen of Colorado but larger and more prominently ribbed. It averages 6 to 8 in. long and 5 to 7 lbs. in weight. Thick-meated and of fine quality, it has a tough rind, making it excellent for shipping. Ripens rather late but bears heavy crops.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10; Lb. \$3.00.

A packet of seed will plant 8 hills; an ounce 25 to 30 hills; 2 to 3 pounds per acre. WATERMELONS

591 TAKII GEM. (Pronounced "Tocky"). Small-Seeded Midget Type.

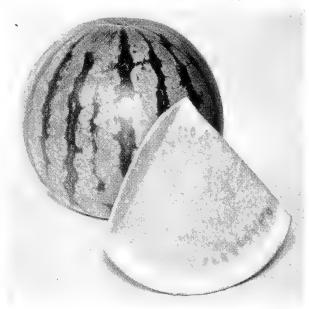
82 days. A firm little "Ice-Box" watermelon from Japan, superior in some respects to the popular New Hampshire Midget. It is about the same size, oval shaped, slightly lighter in skin color and just as early and productive. The flesh is brighter red, firm, crisp and delicious. It has the advantage of smaller and fewer seeds, black in color, and we prefer it to eat. Like Midget the rind is very thin and they must be harvested prompt-Pkt. 25c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.70; Lb. \$4.50. ly when ripe.

586 NEW HAMPSHIRE MIDGET. Extra Early, Delightful to Eat.

82 days. Because of its earliness, convenient size and good quality, New Hampshire M dget is a most profitable variety for market growers as well as a wonderful novelty for home gardens.

Just right for individual serving, the fruit are 7 to 8 in. long and 5 in. thick, oval shaped and light mottled green in color. They ripen quickly and in great numbers on small vines. The rind is thin and the orange-red flesh is solid and sweet. Easy to grow, even in short season areas. Black seeds.

Pkt. 20c; ½ Oz. 30c; Oz. 55c; ¼ Lb. \$1.25; Lb. \$3.00.



Seedless Hybrid 317 Firm, crisp flesh and practically no seeds.

590 SEEDLESS HYBRID 317.

90 days. You have to cut one to believe it-solid red flesh of wonderful flavor and no seeds! This is the new Tri-X 317, the best triploid hybrid yet offered. The attractively striped fruit are round, averaging 8 to 12 lbs. or more, and the deep red flesh is crisp, firm, and extra sweet with the very finest eating quality. Occasionally some tiny undeveloped seed coats are produced, not noticeable in eating, but virtually no seeds at all.

Note: Start seeds indoors with 85° heat for 3 days. Plant with other watermelons for pollination (extra seed included free). Directions with order.

Pkt. (10 seeds) 75c; 50 seeds \$2.75; 100 seeds \$5.00.

579 CALIFORNIA HONEY OR EARLY ARIZONA. 91 days. An excellent dark green watermelon, slightly smaller and almost as early as Rhode Island Red, popular in short season areas. The strong vigorous, running vines set heavily, and the round to oval fruit are medium-sized and attractive. The crisp flesh has bright scarlet color and good flavor. The rind is thin but firm and the seeds are nearly black with some lighter ones.

Pkt. 15c; $\frac{1}{2}$ Oz. 30c; Oz. 55c; $\frac{1}{4}$ Lb. \$1.25; Lb. \$3.00.

580 CITRON-COLORADO PRESERVING. Green Seeded. 95 days. Used for preserves, sweet pickles and candied fruit. The melons are round, handsomely marbled and striped with dark green. The rind and flesh are solid and clear white, making excellent preserves. Bears well in the Pkt. 15c; Oz. 35c; 1/4 Lb. 80c; Lb. \$2.00.

588 WINTER QUEEN. 95 days. These unusual melons have a white skin with deep red flesh of superb quality. They are round, of medium size and if picked before frost, will keep for several weeks.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.10; Lb. \$2.25.

Takii Gem Very small-very early.



587 SUGAR BABY. Small Round Fruit—Crisp Sweet Flesh.

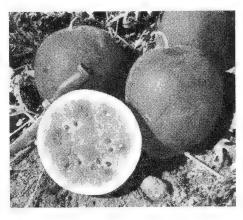
85 days. Early, productive and deliciously sweet, this excellent new "Ice-box" type is the best of the modern smaller varieties for all but extreme northern areas. It is a few days later than Midget but much more firm and solid, and the crisp red flesh is of far better quality with relatively few, small seeds. Uniform and perfectly round, they are 7-8 in. in diam. The immature fruit show stripes but ripen to almost black.

The strong rind will stand handling and shipping, and the interiors are excellent, juicy, sweet and fine-textured. Sugar Baby has made itself a real place for both home Pkt. 25c; $^{1}_{2}$ Oz. 35c; Oz. 60c; $^{1}_{24}$ Lb. \$1.30; Lb. \$3.00. use and market.

583 KLONDIKE, Black Seeded. Finest Flavor. 95 days. Its crisp, bright red flesh and excellent quality have made Klondike a favorite of long standing. The fruit are large and oblong with a thin dark green rind and ripen Pkt. 15c; Oz. 45c; medium early. 1/4 Lb. \$1.10; Lb. \$2.50.

578 CHARLESTON GRAY. 96 days. Large, long, gray-green watermelon for full season growing. Resistant to anthracnose, fusarium wilt and sunburn, free of hollow heart. An excellent shipper. Scarlet flesh of high quality, black seeds.

Pkt. 15c; ½ Oz. 30c; Oz. 55c; ½ Lb. \$1.25; Lb. \$3.00.



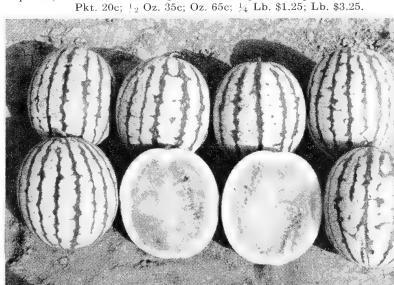
Sugar Baby

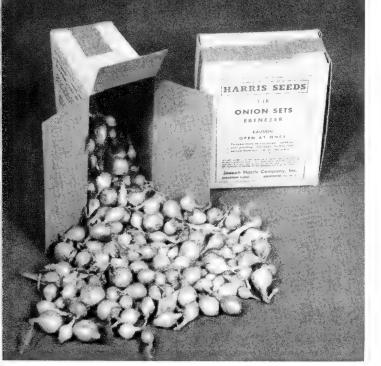
589 RHODE ISLAND RED. Very Early, Superb Quality.

89 days. Extra sweetness, real watermelon flavor, earliness and ideal size—these desirable features are all found in this outstanding variety developed by Dr. Desmond Dolan. It is a very early and productive type, and is highly popular with home and market growers in all shorter-season areas.

The attractively striped, oval fruit are medium sized, 8-12 lbs., and have a good firm rind to stand handling well. The bright pink-red flesh is smooth and fine textured, solid and crisp with comparatively few seeds which are dark brown to tan in color. In our opinion, one of the finest early watermelons yet developed.







Ebenezer Onion Sets-The easy way to get extra-early onions.

HARRIS' ONION SETS

1 lb. will set 50 to 75 ft. of row for home use. Plant 18 to 25 bu. per acre for commercial crops.

ONION SETS GROW QUICKLY. To get early green onions or mature bulbs the easy, convenient way, plant these high quality onion sets. They do best if planted early, making delicious green onions in a few weeks and goodsized cooking onions by mid-July, When the tops go down in midsummer, they may be harvested for storage. Space the sets about an inch apart for small green onions and 2 or 3 inches apart for large mature bulbs. We often plant close and pull every other one in the spring as wanted.

Onion sets are normally sent with the seeds, except that we hold large orders for March or early April shipment because of danger of freezing. The sets can easily be stored in a cool dry place but the package should be opened promptly on arrival. Plant just as early as possible.

AVAILABLE FEB. 15 TO MAY 15.

980 EBENEZER SETS. Yellow.

Use these both for early bunching onions and for large mature bulbs which will keep well into the winter. Bulbs broad and flattened, firm, yellowish brown skin with mild white flesh. Our sets are firm and well-graded and will produce fine crops. 1 Lb. 55c; 2 Lbs. 95c; Peck (8 Lbs.) \$2.75 postpaid to 5th zone. Not prepaid: Bu. (32 lbs.) \$5.10; 2 Bu. \$10.00.

982 WHITE SETS.

Used mostly to produce mild-flavored early bunching onions. They make good looking and delicious little onions early and if allowed to mature, they produce flattened bulbs that are ripe in midsummer and will keep all fall.

1 Lb. 60c; 2 Lbs. \$1.00; Peck (8 Lbs.) \$2.85 postpaid to 5th zone. Not prepaid: Bu. (32 lbs.) \$5.35; 2 Bu. \$10.50.

HARRIS' ONION PLANTS

SWEET SPANISH—Large, Mild and Delicious

To get extra large, mild, sweet onions in short season areas, set out these seedling onion plants. They are grown for us in Texas, shipped to us by air and forwarded promptly to you. Many customers have excellent results, especially if the plants are set out early, as soon as the ground can be worked. They will stand considerable frost. Delicious early green onions can be pulled in late spring and big round mature bulbs will be ready in August.

Plant 4 or 5 in. apart in 18 to 24 in. rows, on well fertilized soil. Use Chlordane for onion maggots and Garden Dust or Spray later. See box.

Plants sold by the Bunch. A bunch is a handful as pulled in the field in Texas, count not specified, usually 55 to 110 plants per bunch. 60 bunches per crate.

Shipping Area. We ship only to approved locations in New England, New York, New Jersey, Penna., Ohio and Mich. Orders may be declined wherever mail service is not satisfactory.

Dates. Usually available in early April, and if weather permits, until May 15th.

2 bunches \$1.25 Postpaid 5 bunches \$2.70 Postpaid 10 bunches \$4.50 Postpaid Full crate (60 bun.—28 lbs.) \$12.50 Not prepaid*
4 crates or more @ \$12.00 per crate Not Prepaid
Strictly net cash with order.

*On crates, please include payment for postage with your order as follows:

2nd zone—up to 150 miles from Rochester \$1.80 per crate

3rd zone—150 to 300 miles from Rochester \$2.10 per crate

4th zone—300 to 600 miles from Rochester \$2.60 per crate

(Special Handling costs are included) MUSHROOM SPAWN

Mushrooms can be raised in a cellar or any other place where the temperature can be kept between 50 and 60 degrees. The beds are usually made of horse manure mixed with fine soil. Full directions for growing mushrooms are sent with each order of Mushroom Spawn.

TOBACCO PROCESS SPAWN. Our pure culture spawn is considered the most satisfactory to plant. It is prepared by a special process using dried and crumbled tobacco stems, and will produce the finest white mushrooms. Easy to handle, goes farther in planting, and helps in feeding the growing mushrooms. ½ Lb. will spawn 35 square feet of bed.

½ Lb. \$1.45; Lb. \$2.75; 5 Lbs. or more at \$2.50 per lb. postpaid.

Write for prices on larger quantities.

MUSTARD A packet of seed will sow 50 feet of row; an ounce 300 feet.

594 GREEN WAVE (New). All-America Bronze Medal Winner.

45 days. This new long-standing Southern Curled type replaces all other strains in our area. It is deep green, uniformly well-frilled and it stands without bolting to seed much longer than other types. It produces quantities of tender young inner leaves with a beautiful tight curl, and its spicy pungent flavor and high vitamin content make it a vegetable that should be tried in more home gardens. For unusual and delicious boiling greens, grow Green Wave this year.

Pkt. 20c; Oz 35c; 1/4 Lb. 75c.



Setting Out Sweet Spanish Onion Plants.

At 4-inch spacing these fine large onions will often grow until they touch!

To control insects and disease on onions and most other vegetable crops, use **GARDEN DUST or SPRAY.** Methoxychlor and Malathion kill virtually all the most troublesome insects and Zineb is a superior general-purpose fungicide. Regular dusting or spraying increases yields, improves quality.

8 Oz. Squeeze-Bottle Duster 95c; Lb. \$1.10; 5 Lbs. \$3.50 postpaid to 5th Zone.

OKRA or Gumbo A packet of seed will sow 15 feet of row; an ounce 50 feet.

Used for thickening and flavoring soup and as a vegetable. The pods contain a large amount of gum, which gives the soup a thicker, richer consistency. Pick the young pods while they are small and tender. Sow in the open ground as soon as the soil is thoroughly warm. Sow in rows $2\frac{1}{2}$ feet apart and thin to 15 inches.

597 EMERALD. Smooth Pods. 58 days. Highly productive even in short seasons. The good sized pods are very dark green, spineless and smoothly rounded instead of ribbed. The plants are slightly taller and more vigorous than Dwarf Green Long Pod. Developed by the Campbell Soup Co.

Pkt. 15c; Oz. 25c; ¼ Lb. 60c.

596 DWARF GREEN LONG POD. 55 days. Early and very prolific. The meaty pods are deep green, somewhat ribbed and tapered. Tender and of fine quality in young stage, excellent for home and market.

Pkt. 15c; Oz. 25c; 1/4 Lb. 60c.

A packet of seed will sow about 25 feet of row; an ounce 200 feet. It requires 4 to 6 lbs. of seed per acre.

609 ELITE. (New.) Latest Available Hybrid—A Great Yielder.

110 days. Highly recommended in place of Aristocrat and the old standard Brigham, Elite is an outstanding new hybrid that combines large size and top yields with fine keeping quality. The firm, uniform bulbs are deep-globe in shape with heavy brown skin and they store well. Excellent on muck or upland.

Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.80; Lb. \$8.50.

598 ABUNDANCE (New). Extra Large, Heavy-Yielding Hybrid. 108 days. Abundance demonstrates its hybrid vigor in its tremendous yields. Onions are extra large, very uniform with deep globe shape and medium skin of bright straw color. Not for long storage, but keeps for early winter use and its large harvests make it important to many growers. Pkt. 25c; ½ Oz. 50c; Oz. 90c; ¼ Lb. \$2.80; Lb. \$8.50.

618 HIGHLIGHT. Firm, Attractive Onions—A Long-Keeping Hybrid.

100 days. Harris' own hybrid onion, early maturing, uniform and a good yielder. Excellent to eat fresh and outstanding for storage. Smooth, slightly flattened bulbs of medium size with small necks and glossy brown skin. This is a hybrid we recommend for home and market, especially where onions are stored for winter use.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ¼ Lb. \$2.10; Lb. \$5.50.

608 EPOCH. Excellent Storage Onion. 100 Days. Remarkable keeping ability and handsome appearance make Epoch the favorite storage onion in many areas. Medium sized, very firm, matures early, performs especially well in northern areas and comes out of long storage in top condition. Deep globe shape, tight dark brown skin.

Pkt. 20c; ½ Oz. 50c; Oz. 85c; ½ Lb. \$2.40; Lb. \$6.50.



Elite Hybrid Big crops and a fine keeper.

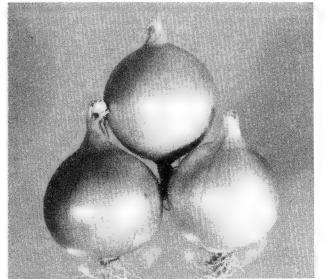
620 SWEET SPANISH—Utah Strain. Large Sweet Onions.

115 days. The largest, finest onion of all. Anyone with reasonably good soil can grow magnificent globe shaped onions, often weighing a pound or more. Preferred by market gardeners and growers for roadside stands who have a discriminating trade. Heavy golden brown skin, sweet white flesh of mild, pleasant flavor. Both early boiling onions and tremendous dry onions are easily grown from seed or PLANTS. (See preceding Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; Lb. \$5.25. page.)

605 EARLY YELLOW GLOBE. 105 days. For many years a popular onion for muck or upland, now being largely replaced by the new hybrids. It is a dependable producer of good sized bulbs, globe-shaped, yellowish Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.75.

607 EBENEZER. Widely Grown for Sets. Remarkably mild and of pleasant flavor. Easily grown from seed but principally used in growing onions from SETS (see preceding page) and is superior to others for producing ripe dry bulbs early. Wonderfully firm and solid and keeps almost all winter. Flattened shape, deep yellow color.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50; Lb. \$4.25.



Sweet Spanish—Utah Strain

WHITE VARIETIES

610 JAPANESE BUNCHING. Hardy Green Scallions.

Popular for home use and market as a green bunching onion, this variety does not form a bulb but makes long slim "scallions" of good quality. When spaced, it multiplies to several stalks per plant. Hardy, used for wintering over and for Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.25. summer or fall crop.

626 WHITE SPANISH, Bunching Strain. This mild white onion is wonderful for green bunching onions in the summer. The pure white stems grow rapidly and the quality is fine. May also be used for large bulbs but matures rather late.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.50.

625 WHITE PORTUGAL, or Silverskin. Early, flat white onion of good size and mild flavor, used for bunching and for producing sets. Makes excellent pickling onions, snow white and very firm. Delicious early green onions and mature bulbs are easily grown from SETS. (See preceding page.)

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.55; Lb. \$4.00.

624 WHITE BUNCH (White Lisbon). An excellent early bunching onion. Smooth white bulbs, large tops, mild flavor.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.50.

616 SOUTHPORT RED GLOBE. Large, Handsome Red Onion. 110 days. Attractive globe-shaped red onion, firm and keeps well. Deep red color carried throughout. Flesh pungent, of fine quality. Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65; Lb. \$4.75.

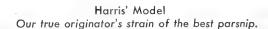
PARSNIPS A packet sows about 25 feet; an ounce 150 feet.

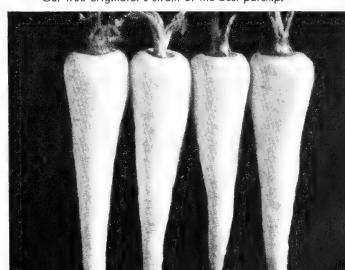
This fine vegetable should be in every home garden. A few rows will supply the needs of a family. After the first freezing weather, they can be dug and stored in a pit outdoors or in moist dirt in a cool cellar. They will be a welcome addition to the winter vegetables. Try some "French fried" parsnips, they are delicious. Sow seed in May in rows 2 feet apart in finely pulverized soil and cover the seed not more than $\frac{1}{2}$ in. deep. Thin the plants to 4 inches apart.

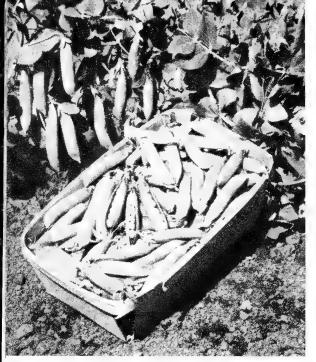
640 HARRIS' MODEL. The Smoothest, Whitest Parsnip.

120 days. These parsnips are medium length, very smooth, and remarkably free from small roots or prongs. The flesh is fine-grained, sweet and of very superior flavor. Harris' Model has a well-deserved reputation for being whiter than any other parsnips. This and their smoothness make them very attractive for the home garden and more saleable in the market. Our seed is carefully grown from selected Pkt. 20c; Oz. 40c; 1/4 Lb. 95c. transplanted roots.

641 ALL-AMERICA. 105 days. A high quality kind which attains thickness comparatively early. It is somewhat shorter than Model, broader and more rounded at the shoulder, quite tapered, smooth and white. Flesh white and tender with small Pkt. 15c; Oz. 35c; 1/4 Lb. 90c.







Mayflower
Delicious extra-early peas.



Plant as early as possible in the spring. These four excellent varieties mature in succession. To extend the season, plant Midfreezer or Wando two or three weeks later.

World's Record, Greater Progress, Midfreezer, Lincoln

Pea Collection No. 3

One regular packet of each of the above four varieties. Enough for 60 feet of row.

(Value 80c) 60c postpaid.

Pea Collection No. 4

One half pound of each of the above four varieties. Enough to plant 200 feet of row. (Value \$1.95) \$1.50 postpaid.

Greater Progress

Big 4-in. pods—peas of fine flavor.



PEAS A packet of seed will sow about 15 feet of row, a pound 100 feet. Two to four bushels per acre.

There is no more delicious vegetable than fresh, young green peas picked right off the vines in your garden and cooked immediately. If the garden is small, sow all the land you can spare. When you are eating and enjoying luscious green peas from your own garden you will not regret the space they take. After they are gone, the ground can be used for late cabbage, turnips, spinach, lettuce, etc.

Peas should be planted as early in the spring as the soil can be worked. Make a trench about 2 in. deep and scatter the peas just so they are not touching each other. The rows

should be $2\frac{1}{2}$ to 3 ft. apart.

It is well to sow early, medium and late kinds at the same time so they will mature in succession. This is better than to sow one kind three or four times during the season. (See Collections below.)

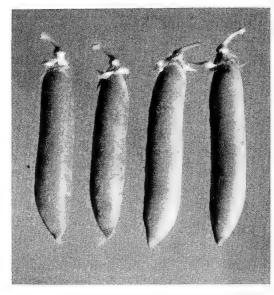
Peas are shipped postpaid in the U.S.A. to the 5th Zone (about 1,000 miles from Rochester. Includes Minn., Iowa, Mo. to the West and Ala. and Ga. to the South.) Beyond this limit, please add 5c per lb. for extra shipping charges.

EARLY VARIETIES 172 MAYFLOWER (New).

(20 in.) Very Early, Very Sweet.

59 days. This new variety from Dr. A. F. Yeager of New Hampshire brings top quality peas to your table earlier than ever before. Ripening as early as World's Record, Mayflower has a sweetness and flavor that rival the better midseason varieties, and the dwarf vines yield excellent crops of straight, pointed 23/4-31/4 in. pods. Dark green and fresh-looking, they somewhat resemble one of the parents, the superbly flavored Lincoln, and are tightly packed with small, tender, dark green peas. We find eating peas of Mayflower's quality so early an unusually pleasant treat. Pkt. 20c; ½ Lb. 50c; Lb. 90c.

> World's Record Very dependable.



195 WORLD'S RECORD. (21/2 ft.) Extra Early.

59 days. This well known and popular variety is the most widely grown extra early kind, both for home garden and market. It combines earliness, quality, large pods and heavy yields. The pods are about $3\frac{1}{2}$ in. long and filled with large peas that are very tender and sweet. The vines are strong, bear heavily and produce big crops right from the start. You are sure to enjoy these large succulent peas out of your own garden at the beginning of the season.

Pkt. 20c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

170 LITTLE MARVEL. (18 in.) Large Podded Strain. 62 days. This pea lives up to its name—it is a real "marvel" for home gardens because of its tremendous yields and delicious quality. Although not a large podded variety, the pods of our strain are broad and the peas of good size. Sweet and fine-flavored, they are well adapted for freezing as well as fresh use. The dwarf vines are wonderfully prolific, producing great quantities of tightly filled, deep green pods, averaging a good three inches long, and ripening shortly after World's Record.

Pkt. 20c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

7reated Pea Seed—ANOTHER FREE HARRIS SERVICE

All our peas are treated with Spergon or Captan, protective fungicides that guard against soil rot and give increased stands and better yields—at no extra cost to you.

160 GREATER PROGRESS. (18 in.) The Best Large Early Pea.

62 days. A wonderful variety, Greater Progress is ideal for market and roadside stands and one of the very finest for home use. It comes on early, just after World's Record, and it has the largest pods in the early class, 4 to $4\frac{1}{2}$ in. long. They are straight to slightly curved, pointed, deep green and well-filled with 7 to 9 large luscious dark green peas.

The vines are dwarf—only about 18 in. high but they are literally loaded with fine uniform pods, easy to pick and handsome in appearance. Greater Progress is a most dependable and productive variety and the sweet tender peas are of fine quality.

Pkt. 20c; ½ Lb. 50c; Lb. 80c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

157 FREEZONIAN. (3½ ft.) Fine Flavor. An Improved Thomas Laxton. 62 days. For sweetness and delicious flavor there is no finer early pea than Freezonian. It is a larger and huskier strain of the famous Thomas Laxton and has the same superb quality. It is hardy and wilt resistant, with vigorous vines, 3½ ft. tall, good-sized uniform pods and heavy yields. The pods are blunt, 3–3½ in. long, well-filled with big tender peas that are perfectly adapted for quick freezing, as well as canning and fresh use. A variety of finest quality, high in sugar and unusually tender, perfect for home use, stands and quality markets.

Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

MAIN CROP VARIETIES

175 MIDFREEZER (New). (21/2 ft.) High Quality, Very Productive and Dependable.

65 days. An exceptionally fine new variety, maturing between the early and main crop peas. It is a most reliable producer of perfectly delicious peas, wonderful for freezing, ripening up to a week earlier than others of the midseason group. The straight blunt pods are uniform, dark green and attractive, 3-31/2 in. long and well filled with plump, dark peas of sweet flavor. They ripen very uniformly, and the vigorous compact vines stand up much better than most to unfavorable conditions. Midfreezer replaces Victory Freezer and we recommend it highly. Photo on page 3.

Pkt. 20c; $\frac{1}{2}$ Lb. 50c; Lb. 80c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

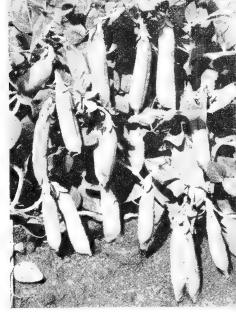
194 WANDO. (2½ ft.) For Midsummer Crops.

67 days. This small-podded, high quality midseason variety is remarkable for the way it produces fine peas in warm weather. If your garden is not ready until late, try Wando—customers write us that they plant as late as July 1st and still get good crops. For a continuous supply of delicious fresh peas all summer, make successive sowings. Wando has dwarf, sturdy vines, and the blunt dark green pods are $2\frac{1}{2}$ to 3 in. long, tightly filled with fine tender peas of choicest quality. Excellent for freezing also.

Pkt. 20c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

168 LINCOLN. (21/2 ft.) The Sweetest and Tenderest Kind.

69 days. For our own use, we prefer Lincoln to any other variety. It has exceptional sweetness, tenderness and flavor, and is excellent to eat fresh or frozen. The pods are medium-sized (3-3 $\frac{1}{2}$ in.), slender, curved and pointed, and they are tightly filled with small peas, up to 8 or 9 per pod. The dwarf vines are dependably productive. Outstanding for the home garden, and some growers for roadside stands or markets find that its quality is appreciated in spite of the relatively small size. Absolutely the best-Pkt. 20c; ½ Lb. 50c; Lb. 85c; 5 Lbs. \$3.25; 15 Lbs. \$6.75. tasting pea we know.



Wando Succeeds in warm weather.

180 MIDSEASON GIANT. (2 ft.) Large Pods and Fine Quality. $72~\mathrm{days.}$ The best of the large midseason peas for both home and market. Vines are vigorous and stand up well. The pods are 4½ to 5 inches long, broad and slightly curved; they are dark green in color and filled with 8-9 big peas of fine flavor and tenderness. Popular for market as well as table use and adapted for freezing. Pkt. 15c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.

152 ALDERMAN. (4-5 ft.) The Best Tall Variety.

74 days. By far the best of the tall growing peas, Alderman will yield enormous crops in a small space if given support for the vines. They are of robust growth, bearing immense pointed pods often 5 inches long, containing 8 to 10 large peas. The quality is excellent and they hold up remarkably well. For canning and for quick freezing, Alderman is unsurpassed.

In many sections of New England and at high elevations where the nights are cool, they can be planted late to mature in midsummer and thus prolong the season. Support the vines with brush stuck in the ground along the row, chicken wire or a light trellis, and they produce astonishing crops. TRAIN-ETTS are ideal for the purpose. (See p. 81.)

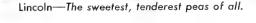
Pkt. 20c; ½ Lb. 45c; Lb. 75c; 5 Lbs. \$2.95; 15 Lbs. \$6.40.



Peanuts can be grown in the North on warm, sandy soil in a sheltered place with a southern exposure. Plant after danger of frost, in rows 212 ft. apart. If in hulls, space them about 8 in. apart in the row, or plant the shelled nuts 3 to 6 in. apart. Cover about 11/2 in. deep. The pods or nuts are borne on flower stalks but are formed underground. Before frost in the fall, pull



the entire vine and hang in an open shed to cure. 647 EARLY SPANISH. The Earliest Kind. These small, sweet peanuts mature very early on compact vines. Considered the best for growing in the North. Pkt. 15c; ½ Lb. 45c; Lb. 85c; 5 Lbs. or more at 80c per Lb.



PARSLEY A packet will sow 50 feet of row; an ounce 200 feet. Parsley takes up very little room in the garden and is always appreciated for garnishing and

flavoring. Sow in the spring or summer where the plants can be left until the following spring. Some plants can be transplanted into boxes or pots and kept in a light window for winter use.

635 PARAMOUNT. The Best Parsley.

85 days. Produces the most attractive and finest curled parsley we have ever seen, and absolutely uniform. The color is a beautiful rich deep green and there are no flat leaves. The plants are dwarf and compact. This is a superb variety for the home garden as well as for market and forcing.

Pkt. 20c; Oz. 40c; ¼ Lb. 90c; Lb. \$2.25.

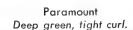
631 CHAMPION or Triple Moss Curled. 75 days. This is a rapid growing kind and a very good all round parsley. The leaves are well curled, medium green and upright with good stems. Widely used by market gardeners for its strong quick growth. Pkt. 15c; Oz. 35c; ¼ Lb. 75c; Lb. \$1.95.

637 PERFECTION. 75 days. An excellent vigorous parsley with very finely curled leaves. The color is deep emerald green and most attractive. Grows more rapidly than Paramount and makes larger, more upright plants with longer stems, and is preferred by many growers. Highly recommended for Pkt. 20c; Oz. 40c; ¼ Lb. 85c; Lb. \$1.95. both market and home gardens.

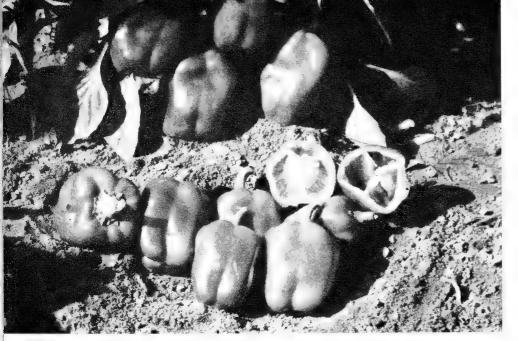
638 PLAIN LEAF. 75 days. The leaves are not curled. Used for flavoring.

Pkt. 15c; Oz. 35c; 1/4 Lb. 75c; Lb. \$1.95.

633 HAMBURG. Parsley for Roots 90 days. The roots are used, and when boiled and served like parsnips, they have a very pleasing flavor. They are also valuable to add flavor to soups and stews. They can be stored in sand and used all winter. Improved market gardeners' strain with Pkt. 15c; Oz. 35c; ¼ Lb. 75c; Lb. \$1.95. uniformly smooth, thick roots, 5 to 6 inches long.







Pennwonder—The most dependable—wonderful for home gardens.

679 VINEDALE. Prolific, Short Season Pepper.

62 days. An extra-early variety for northern sections, Vinedale is popular with gardeners who have difficulty getting full production on the later types. The fruit are small to medium-sized, tapered and pointed, rather thin-fleshed but of good quality. The dwarf sturdy vines bear freely with the fruit held upright. Developed at the Vineland Station, Ontario, Canada and suggested for use where early crops of ripe red peppers are wanted.

Pkt. 25c; ½ Oz. 65c.

663 HARRIS' KING OF THE NORTH. Large Fruit. 68 days. The plants are of dwarf branching growth and they set heavy yields even in short seasons. The fruit are big and somewhat creased or uneven in shape, 6 to 8 in. long and 3 or 4 in. across at the top. The flesh is not thick but crisp, mild and sweet. Fine for stuffing and baking, as well as slicing and salads.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$2.90.



Calwonder—Popular midseason type.

656 CALWONDER, Early. Very Large, Heavy Peppers.

72 days. If you want large, thick peppers, this excellent variety is the one to grow for market or home use in shorter season areas. The plants are more dwarf than California Wonder, the fruit ripen about a week earlier and they are far more prolific in the Northeast.

Ideal for stuffing, these smooth heavy peppers are blocky in shape, with an attractive dark green skin turning bright red when ripe. The tender crisp flesh is extraordinarily thick and sweet. A profitable and extremely productive variety, it is now the leading market pepper in our trade.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00; ¼ Lb. \$2.80.

652 CALIFORNIA WONDER. True Stock. 76 days. This is still the standard large blocky pepper, widely grown in longer season areas for market and shipping. It is now being largely replaced by Yolo Wonder and Keystone Resistant Giant which are mosaic resistant. The fruit are of blocky or square shape, 3 or 4 lobed, smooth and heavy. The flesh is thick and of fine flavor. Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

PEPPERS

A packet of seed will produce about 75 plants; an ounce about 1000 plants.

675 PENNWONDER. The Best Early Pepper.

68 days. For thick-fleshed fruit and tremendous crops in short season areas, Pennwonder is the best early pepper we know. Developed at Penn State College, it is very early, and has good size, an attractive blocky or tapered shape, and extra-thick walls. Dark green turning to rich red when ripe, the crisp flesh is always sweet and mild. They are delicious for slicing, relish or stuffing. The sturdy dwarf plants set heavily under almost any conditions, and they produce continually from early until frost. If you have had difficulty growing good peppers, plant Pennwonder.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.10; ¼ Lb. \$2.95.

673 ITALIANELLE. Early. 62 days. Very early and a heavy yielder of thin-fleshed fruit of the type much used for frying. The peppers resemble a greener Neapolitan with a tapered, pointed, rather roughened shape and have a distinctive sweet, sharp flavor. They ripen to a beautiful bright red. An excellent strain of this variety, which is very popular in New England.

Pkg. 20c; ½ Oz. 65c; Oz. \$1.10; ¼ Lb. \$3.25.

662 HARRIS' IMPROVED SQUASH. Heavy Yielding Strain. 65 days. Often used for "pimentos" in the North. The fruit are short and blocky in shape, 2 in deep and 2½ to 3 in. in diameter, square and blunt, and they are nearly all meat. Highly popular for canning and freezing because of the extremely thick flesh, our strain is by far the best of this type for the North. It is earlier and more prolific than others, and produces large crops of fine fruit.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

650 ALLBIG. Large-Fruited, Productive. 70 days. Vigorous rugged type that stands up under difficult conditions and produces big crops over a long season. Ripening earlier than Calwonder, the big heavy fruit are somewhat rough and tapered but the flesh is thick and of fine quality, crisp and sweet. The color is dark green turning rich red. Valuable and dependable in many areas.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.35.

NO-DAMP-OFF SPHAGNUM MOSS

This finely milled moss is the best medium we know for starting peppers and other seeds indoors or under glass. Use it alone or as a ¼-inch layer over your regular soil, keep the seed bed warm, and the results will amaze you.

10 Oz. Pkg. 95c; 2 Cu. ft. (6 lbs.) \$3.25 postpaid to 5th zone.

667 KEYSTONE RESISTANT GIANT. Mosaic Resistant.

80 days. This excellent variety produces large, heavy fruit of blocky shape, even under difficult conditions. It is especially valuable in the mosaic areas of the East and Midwest and is rapidly gaining in favor in other sections as well. A dependable heavy-yielder, it produces big, thick-meated peppers of superior type and quality with a deep green color that ripens in longer seasons to a fine bright red. Vines vigorous, slightly taller than Yolo Wonder.

Pkt. 20c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.00; $\frac{1}{4}$ Lb. \$2.80.

684 YOLO WONDER B. Mosaic Resistant, Large and Heavy Fruit. 80 days. An improved strain of one of the leading peppers grown today—better in performance and with superior fruit type. Yolo Wonder is widely adapted and its low-growing large-leaved vines produce fine crops of 3-4 lobed fruit of California Wonder type, thick meated, attractive and of high quality. Large growers and shippers are well pleased with this blocky pepper and we recommend it highly for both home and market use. Pkt. 20c; ½ Oz. 60c; Oz. \$1.00; ¼ Lb. \$2.65.

681 WORLDBEATER No. 13. Mosaic Resistant. 75 days. This is a mosaic resistant strain of the ever-popular Worldbeater, developed at the New Jersey Experiment Station. The fruit are large, somewhat uneven and tapered in shape, thick-fleshed and attractive.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

678 SWEET BANANA. Long Pointed Yellow Fruit. 70 days. Popular in some sections, this variety looks like a hot pepper but has sweet flesh. The fruit are about 6 in. long, pointed, light yellow turning to bright red. Heavy yields.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$2.95.

HOT PEPPERS

670 HOT PORTUGAL. The Best Large Hot Red Pepper.

64 days. If you want large hot peppers, be sure to grow our Hot Portugal. The fruit is twice as large as the old Giant Cayenne, with a long pointed shape and fiery hot flesh. The sturdy, upright plants bear tremendous crops and the fruit are 6 in. or more in length. Ripens early to a very brilliant red. Seed of our own growing.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00; ¼ Lb. \$2.90.

672 HUNGARIAN WAX. Reselected Stock. (Hot). 70 days. An early, highly prolific hot pepper with bright waxy yellow fruit, turning red when ripe. Fruit 5 to 6 in. long, 1 to 11/2 in. thick, tapered. Our strain is the desired type, improved for color, shape and yield. Popular for market and canning, also decorative in the garden.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.00; ¼ Lb. \$3.10.

677 RUMANIAN WAX. (Hot.) Large Yellow Fruit. 70 days. Our strain of this variety fills the demand for a large-fruited early yellow pepper of some pungency—the flesh is sweet but the ribs are hot. The fruit are long, $4\frac{1}{2}$ to 5 in. and about $2\frac{1}{2}$ in. across at the shoulder, with a tapering or pointed shape. The color is an attractive lemonyellow turning to orange and then bright red. This is the true, heavyyielding dwarf type ripening very early.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.90.

674 LARGE RED CHERRY. (Very Hot.) 80 days. Fruits are nearly round, 1 to 11/4 inches in diameter. Borne profusely on rather tall vines. It is late but under good growing conditions it will produce tremendous numbers of extremely hot fruit.

Pkt. 15c; ½ Oz. 55c; Oz. \$1.00; ¼ Lb. \$2.65.

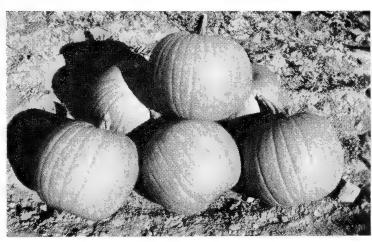
PUMPKINS A packet will plant 5 or 6 hills; an ounce will plant 20 hills

A few hills of pumpkins in the garden will furnish you with many delicious pies in the fall and winter. If you grow your own, you can get pumpkins of a quality that is impossible to match in the commercial canned product, and at very small cost. In a small garden, plant a few hills among the sweet corn. Use ROTENONE DUST, MALATHION SPRAY or the new CUCUMBER-MELON DUST for insect protection. See page 79.

695 SMALL SUGAR or New England Pie

110 days. Small, deep orange pumpkin, slightly ribbed and nearly round. The thick sweet flesh is wonderful for pies and this is the best pumpkin for general use. It is a ready seller on markets and roadside stands, and ideal for home gardens. These rich orange, fine grained pumpkins ripen early and can be easily stored in a dry, moderately warm place. Very prolific and most highly recommended.

Pkt. 15c; Oz. 30c; 1/4 Lb. 75c; Lb. \$1.70.



Youngs' Beauty Handsome and brightly colored—just right for Jack-O-Lanterns.

686 CONNECTICUT FIELD or "Big Tom." 115 days. The standard large yellow field pumpkin used for Hallowe'en. It has a smooth, hard orange rind and makes extra large handsome fruit, often weighing 20 lbs. apiece and sometimes much more. The vines are vigorous and spreading; often planted in corn fields. Pkt. 15c; Oz. 30c; 1/4 Lb. 75c; Lb. \$1.75.

690 MAMMOTH POTIRON ("King of Mammoths" or "Jumbo").

120 days. Grows larger than any other pumpkin or squash, sometimes weighing 100 lbs. or more. Salmon pink and nearly round. Flesh yellow, thick, fair quality. (Botanically this is a squash, but it is usually classed as a pumpkin.)

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.50. classed as a pumpkin.)

CHARD A packet of seed will sow 15 feet of row; an ounce 50 feet. SWISS

Swiss Chard is really a beet grown for its leaves. It is a healthy and nutritious vegetable that should be in every garden. Easy to grow, it stands hot weather and cold, and if cut it keeps on producing tender young leaves all season. Given a little protection over winter, it will make unusually good greens early in the spring.

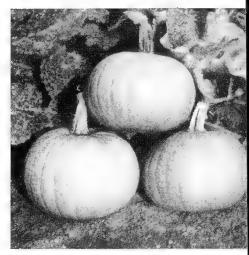
830 FORDHOOK GIANT. The Best Variety.

60 days. Many varieties of Swiss Chard have been introduced but this one remains the best producer, the most dependable and the finest kind to eat. The leaves are dark green, very large, much curled or "Savoyed," thick of texture and quite tender, making excellent boiling greens. The stems are pure white, broad and thick and make an unusual vegetable when cooked separately. Either leaves or stems, or both together, are delicious to eat.

Pkt. 15c; Oz. 35c; ¼ Lb. 75c; ½ Lb. \$1.10.

"I am glad to say that my results with your seeds have been the best I have had in 50 years of experience."

William Johnson Wayne, Penna.Feb. 10, 1958



Small Sugar-Best for pies.

698 YOUNGS' BEAUTY (New). Uniform Round Shape.

112 days. Filling the need for a good uniform round pumpkin of intermediate size, Youngs' Beauty produces fruit of excellent type that are larger than Small Sugar but definitely smaller than Connecticut Field. Developed by Arthur Youngs of Glen Head, L. I., it has a hard, moderately ribbed skin of fine rich orange color. A very true stock, fully round and remarkably uniform, it has proved ideal for the Hallowe'en trade, and fine for home gardens. If you grow pumpkins, be sure to plant Youngs' Beauty.

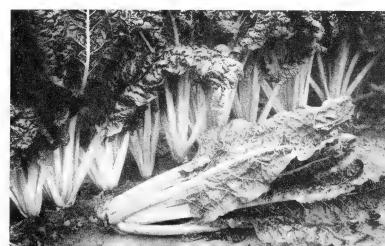
Pkt. 20c; Oz. 40c; ¼ Lb. 90c; Lb. \$2.50.

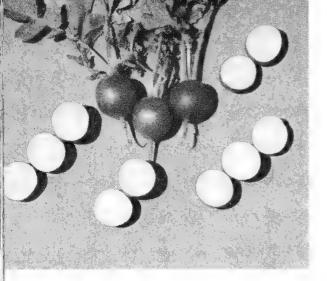
SALSIFY or Vegetable Oyster

Easily grown and very useful in the late fall, winter and early spring, often profitable for market. The largest roots are grown on rather light rich soil, but good ones can be produced on almost any good garden land. Sow the seed in May in rows 2 feet apart and thin the plants to 3 inches apart. Before the ground freezes a supply of roots should be dug and placed in moist sand in the cellar.

740 MAMMOTH SANDWICH ISLAND. The Best Strain. This improved variety grows very large, with long smooth thick roots of the best quality. Roots grow about 8 in. long and 1 to 1½ in. in diameter at the top. Unusual and delicious. Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.65.

> Fordhook Giant Easy to grow, delicious to eat.





Champion-Firm and mild, even when large.

RADISHES A packet will sow 25 to 30 feet of row; an ounce about 100 feet.

One of the easiest crops to grow, radishes will succeed in any good, well prepared and fertilized soil. Sow about 1/2 inch deep in rows a foot apart and thin to 1 or 2 inches apart in the row. Make succession plantings every week or ten days throughout the cool weather of spring and early fall. For root maggots, use Chlordane. (See page 79.)

708 CHAMPION. All-America Bronze Medal Winner.

28 days. Champion is a natural for the home garden—even when it has grown to the diameter of a silver dollar, the flesh of this amazingly long standing variety is still as firm and crisp as ever. From the time they first reach edible size until very large, they stay mild, firm and delicious without a trace of pithiness. They are round and brightly colored, resembling Comet but larger, and the tops grow quite tall.

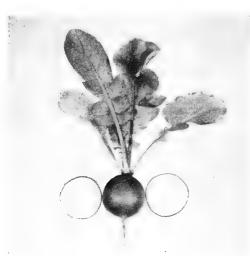
Pkt. 20c; Oz. 45c; 1/4 Lb. 95c.

716 EARLY SCARLET GLOBE, Short Top.

25 days. These fine radishes are oval in shape with brilliant scarlet color and very fine tap roots. The flesh is pure white, crisp and tender and the tops are fairly short making it suitable for greenhouses and forcing as well as outdoor use. It is very early, and its great uniformity and bright color have made it one of the most popular commercial strains and a favorite for the home garden. Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.

706 CHERRY BELLE. Crisp and Delicious.

24 days. This is a most attractive radish, smooth, uniform and of highest quality. It has exceptionally short tops and is perfect for growing under glass as well as outdoors on muck or in the garden. One of the quickest to reach edible size, these brightly colored radishes are round as a marble and have pure white flesh of delightful flavor and crispness. The short tops, slender tap roots and excellent quality make it highly desirable for Pkt. 20c; Oz. 40c; 1/4 Lb. 90c. home or market.



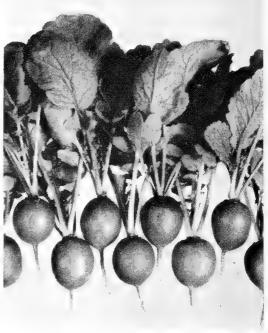
Cherry Belle-Quick-growing, fine quality.

705 CAVALIER. The Best Short Top Scarlet Globe. 24 days. This special selected strain of Cavalier can be highly recommended. It is an early, rapid growing type with brilliant scarlet color which makes it most attractive. The radishes are the true olive shape, very uniform, crisp and mild and have the ability to stand a long time without becoming soft. The tops grow somewhat shorter than Early Scarlet Globe. This is an excellent early variety for outdoors, greenhouses, spring frame forcing and muck growing. Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.

710 EARLIEST SCARLET WHITE-TIPPED.

26 days. Also called "Sparkler." This is one of the most attractive radishes we know. They are round, bright red with the bottom half clear white. The radishes grow rapidly and are very crisp and mild. This short top strain does equally well in greenhouse, frame or garden.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.



Early Scarlet Globe, Short Top

707 COMET. Long Standing, Round.

28 days. Two important features make Comet the favorite outdoor radish of home gardeners and critical market growers—its quality is exceptionally fine and it will stand longer than other varieties except Champion without getting soft or pithy. By making several plantings, you can enjoy these crisp mild radishes all season long. With its bright red color and neat round shape, Comet's appearance is most attractive. The tops are medium short and the tap roots are very fine. A handsome, firm, round radish for home or commercial growing.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.

725 ICICLE, Short Top. Best White.

30 days. Icicle should be grown in every home garden because of its excellent quality. It makes long, straight, crystal white radishes, very smooth and cylindrical and 4 to 5 inches long. They are unusually tender and mild. Growing with remarkable rapidity, Icicle is the earliest long white radish, and it does best on loose, rich, deeply prepared soil. The tops are short, and it is ideally suited for forcing and muck, as well as being the finest strain for open ground.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.





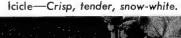
734 WHITE STRASBURG. Summer Radish.

40 days. A large, long, white radish for summer use. Will remain crisp and tender even when very large. The roots when ready to use are 4 to 6 inches long, and $1\frac{1}{2}$ to 2 inches in diam.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.

701 ROUND BLACK SPANISH, Best Winter Radish. 55 days. A large, smooth, round radish with deep black skin and white flesh. Should be sown in July and August for fall and winter use. The quality is very fine, crisp, solid and pungent. They will keep all winter stored in moist sand. This is a valuable and popular variety for the home garden.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.





SUMMER SQUASH

Packet plants 8 to 10 hills; an ounce 30 to 40 hills or about 100 ft. of row. 5 or 6 lbs. per acre.

These squash all have bush vines and will yield tremendous crops all summer if the vines are kept picked. They prefer well-fertilized soil and may be planted in groups or hills about 3 or 4 ft. apart. Fruit is best to eat when still small.

785 EARLY PROLIFIC STRAIGHTNECK. 53 days. The bush vines produce smooth, medium-sized fruit of good appearance and fine quality. The straight necks and even tapered shape are popular for market, and growers find they yield well. The color is light creamy yellow, very attractive. A good squash but now surpassed by Seneca Prolific Hybrid.

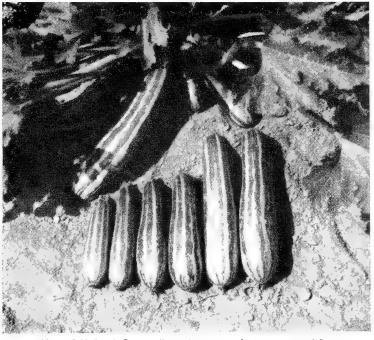
Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.25.

783 EARLY GOLDEN CROOKNECK. 57 days. An old favorite, still in demand because of the delicious flavor of the small, curved-neck fruit. Vines fairly large, fruit bright orange-yellow and well warted, with orange flesh. Finest quality when young.

Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.25.

FLYING DISCS. Protect Plantings from Animals, Birds.

Hang these bright aluminum discs over your seed beds and around your garden—they snap and flash in the lightest breezes, scare birds and animals away, day or night. Easy to put up and very effective. Pkg. of 10 discs 35c; 3 pkgs. 95c; 5 pkgs. \$1.40 postpaid.



Harris' Hybrid Cocozelle—Attractive fruit, very prolific.

794 HARRIS' HYBRID COCOZELLE. True Hybrid.

50 days. Highly popular with both home and commercial growers, this F_1 hybrid of our development is very early and yields more than other Cocozelles. The long slender fruit are striped light and dark green, smooth and glossy in appearance. Not as dark green as the old standard Cocozelles but preferred because of its extra production. The flavor is excellent and the vines bear over a long period if kept picked.

Pkt. 25c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.10; Lb. \$6.25.

795 HARRIS' IMPROVED COCOZELLE. 53 days. Our own strain of the standard Cocozelle squash, with bush vines and large crops of attractively striped green fruit. Slender and of good length, they have a distinct delicate flavor, much superior to most summer squash.

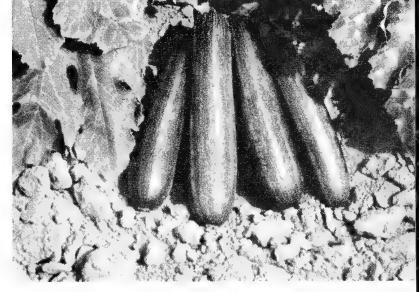
Pkt. 15c; Oz. 35c; ¼ Lb. 85c; Lb. \$2.25.

Labor Saving — BLACK PLASTIC MULCH — Growth Promoting.

Thin film of black polyethylene laid in garden rows holds moisture, controls weeds, keeps ground warm on cool nights. Effective, inexpensive, can be re-used.

Postpaid

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No.	12-100 ft	. х	12 in	. wide		\$2.50
No.	18100 ft	. X	18 in	. wide		3.50
No.	36-100 ft	¥	36 in	wide		6.00



Zucchini Hybrid-Try these for flavor-very easy to grow.

829 ZUCCHINI HYBRID. Extra Early—Most Delicious.

48 days. This is the best summer squash to grow in the garden, in our opinion. It is the first one ready to pick, it yields quantities of delicious fruit all season and the flavor is wonderful, much better than the yellow kinds.

A true F₁ hybrid with vigorous, prolific, bush vines, Zucchini Hybrid is a tremendous yielder and highly valuable for market and roadside stands. The young fruit are nearly cylindrical, best if picked when 6 to 8 in. long, dark green with a fine flecking of lighter color. They are uniform and attractive, and the delicate flavor is a real treat.

Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$1.90; Lb. \$6.00.

807 MAMMOTH WHITE BUSH SCALLOP. 60 days. (Also called "Cymling" or "Patty Pan.") The fruit is thick with a deep saucer shape, pure white and well scalloped around the edges. Fine quality for summer use.

Pkt. 15c; Oz. 35c; ½ Lb. 85c; Lb. \$1.75.

775 CASERTA. Extra Early, Prolific Green Squash. 50 days. The compact, open bush vines of Caserta start to bear extremely early and if kept picked, yield well all season. The fruit are more blocky and thicker in shape than Cocozelle and the color is unusual, light glossy green, mottled with darker green areas. Thin-skinned and fresh looking, delightful flavor.

Pkt. 15c; Oz. 45c; ¼ Lb. 95c; Lb. \$2.50.

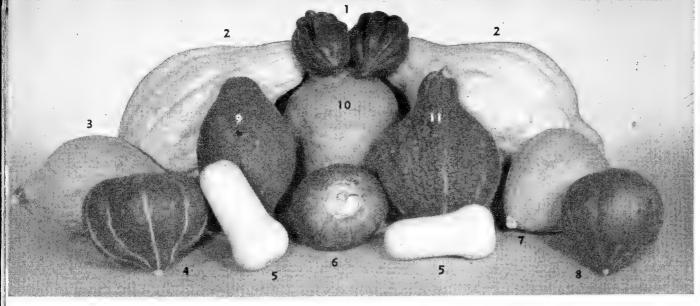
817 SENECA PROLIFIC HYBRID. Best Early Yellow.

51 days. This \mathbf{F}_1 hybrid is not only the earliest and heaviest yielding yellow squash, but also the most attractive. The fruit is of good length with well-filled necks, straight and uniform. They have an unusually smooth skin with an over-all rich creamy yellow color, very glossy when small and free of streaks or mottling. If picked frequently, the vines produce truly remarkable crops of uniform fruit of finest type. Excellent quality, tender and delicious. We recommend this vigorous hybrid highly for home use, market and shipping.

Pkt. 20c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.10; Lb. \$6.25.

Seneca Prolific Hybrid
Uniform—smooth yellow color—fine quality.





- 1. Royal Acorn
- 2. Blue Hubbard
- 3. Golden Hubbard
- 4. Quality
- 5. Butternut
- 6. Buttercup
- 7. Golden Delicious
- 8. Delicious
- 9. Hubbard
- 10. Boston Marrow
- 11. Improved Warted Hubbard

WINTER SQUASH A packet of seed will plant 5 or 6 hills; an ounce 20 hills; 3 to 4 lbs. of seed per acre.

All these squash have large running vines and do best if given plenty of space. Plant in hills 6 to 8 feet apart each way and thin to three plants per hill. Working well-rotted manure or fertilizer into the soil will greatly improve the crop. Plant in May or early June after danger

774 BUTTERNUT. Thick Meat of Wonderful Flavor.

95 days. Our most popular winter squash, Butternut is an exceptionally meaty variety of the very finest quality. The thick necks are solid flesh, sweet and dry, easy to prepare for the table and delicious for baking and pies. The outside is smooth with a thin tan skin.

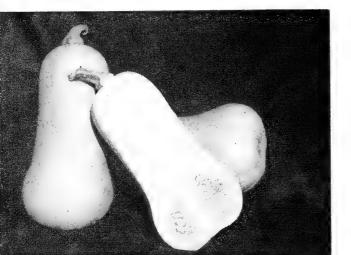
Butternut is resistant to squash vine borers and is a good keeper although it ripens very early. Our superior strain is well known for its heavy yields of uniform thick-meated squash.

Pkt. 20c; ½ Oz. 35c; Oz. 65c;¼ Lb. \$1.50; Lb. \$4.25.

of frost is past. For control of bugs and vine borers, dust with ROTENONE or CUCUMBER-MELON DUST or spray with MALATHION and add ZERLATE or CAPTAN as a fungicide. See page 79. Allow to ripen fully but protect the fruit from frost.

769 BABY BUTTERNUT (New). Early and Productive.

89 days. This remarkable little squash is a miniature edition of the famous Butternut, only 5–6-in. long, but it ripens up to a week earlier and is even more productive. Developed by Dr. A. F. Yeager of New Hampshire, it has the same straight thick necks and small seed cavities as the regular Butternut, and its firm, dry sweet flesh is delicious to eat. It is small enough to be served individually in the shell like the Acorn types. If you have a roadside stand, see how Baby Butternut attracts customers' interest too. Pkt. 25c; ½ Oz. 40c; Oz. 75c; ¼ Lb. \$2.00.



Butternut—The leading winter squash

780 DELICIOUS. Splendid, High Quality Squash.

103 days. A popular garden and market variety. The medium-sized, dark green fruit have an attractive pointed shape and the thick orange flesh is sweet, dry and fine grained. It keeps well in storage and is adapted for freezing. These high quality squash are just right for market and fine for home gardens but for ourselves, we prefer Buttercup or Quality.

Pkt. 15c; Oz. 45c; ½ Lb. \$1.20; Lb. \$2.75.

792 GOLDEN DELICIOUS. Large, Heavy Yielding Strain. 103 days. This bright orange squash grows considerably larger and longer than the green Delicious and is in great demand for commercial canning and freezing. The flesh is extra thick, deep orange, fine grained and moderately dry. A fine orange squash that we can recommend.

Pkt. 15e; Oz. 45e; 1/4 Lb. \$1.20; Lb. \$2.75.

793 GOLDEN HUBBARD. 100 days. Similar in shape to Hubbard except that the fruit is smaller and deep orange red, making it very attractive in appearance. Our stock is well warted and uniform in size.

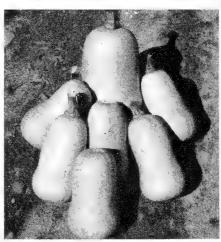
Pkt. 15c; Oz. 45c; 1/4 Lb. \$1.20; Lb. \$3.00.

810 QUALITY.

Fine-Grained, Dry and Sweet.

103 days. A favorite of ours for many years, this squash is preferred for its extra thick meat of fine flavor. Its attractive heart shape means deeper flesh at the shoulders and the seed cavity is small. Dark, olive green with a thin, hard rind, it has deep orange-colored flesh, very dry, sweet and fine-grained. The fruit are medium sized (5 to 10 lbs.), just right for family use, and the running vines set heavy crops A good keeper, Quality is excellent for the home garden and for market. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10; Lb. \$2.50.

Baby Butternut
Compared with the regular.



770 BLUE HUBBARD. Harris' Special Strain.

110 days. Developed and grown by us, this extra large, heavy-yielding strain is the truest, most uniform stock we know. The fruit is an attractive blue gray color, rough and rugged, and grows to enormous size. The flesh is thick, of deep yellow color and fine flavor and texture. This is a very profitable farm crop as there is always a demand for these large fine squash. It is also good to raise in the garden because of its heavy yield and excellent storage qualities.

Pkt. 20c; Oz. 50c; ¼ Lb. \$1.40; Lb. \$3.50.

800 IMPROVED WARTED HUBBARD. Dark Green. 110 days. This strain produces large fruit covered with warts and of very dark green color. They are noted for their keeping qualities and sell well in the markets, as the fruit is very handsome. We offer a particularly fine true strain of Chicago Warted Hubbard, preferred by critical growers for its uniform shape, heavy yields. Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10; Lb. \$2.50.

797 HUBBARD. True Original Strain. 105 days. The fruit is of fairly large size, heavy and of fine quality. It cooks dry and without stringiness. The shell is nearly smooth, hard and deep green. When properly stored, this squash will keep all winter. A fine true strain.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.10; Lb. \$2.50.

815 ROYAL ACORN. (Mammoth Table Queen.)

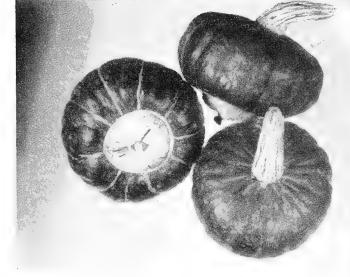
85 days. For market growers and also for home use, these "king-size" Acorn Squash are just what is wanted. The fruits have the same ridged shape and fine dark green color as the popular small Table Queen but are larger, measuring 6 to 7 inches long and 5 inches across. The flesh is thick and excellent for baking and they keep well in storage. By far the most popular with commercial growers for its big yields of uniform squash. Pkt. 15c; Oz. 45c; ½ Lb. \$1.10; Lb. \$2.50.

820 TABLE QUEEN (Ebony Acorn). 85 days. A new improved strain of this highly popular Acorn type—more uniform and even better than ever to eat. Just right for individual serving, the fruit are 5–6 in. long, dark green, deeply ribbed and keep well. Flesh deep yellow, smooth, delicious.

Pkt. 15c; Oz. 45c; ¼ Lb. \$1.20; Lb. \$2.75.



Table Queen Royal Acorn
Easy to grow, Acorn squash is always popular.



Buttercup—The best-tasting squash of all.

773 BUTTERCUP. Finest Quality—Thick Flesh.

100 days. All that you could ask for in a small winter squash—extra fine flavor and thick dry flesh of very smooth texture, entirely free of stringiness. The shape is unique, rather flattened with a "button" on the end, and the inside is almost completely filled with deep orange meat. Just the right size for a family, and an excellent kind for freezing, besides being a good keeper in storage. So many people consider this the most delicious squash that Buttercup is a leader for home gardens and roadside stands.

Pkt. 15c; Oz. 50c; ½ Lb. \$1.40; Lb. \$3.50.

772 BOSTON MARROW. For Pies. 100 days. A top strain of a fine old variety, this stock has a brighter orange color, better shape and greater uniformity. Widely used for pumpkin pies, and the best of its type for canning and market.

Pkt. 15c; Oz. 35c; 1/4 Lb. 85c; Lb. \$2.00.

SPINACH A packet will sow 25 to 30 feet of row; 10z. 80 ft.; 12 to 20 lbs. of seed an acre.

768 VIKING. Early, Large, Dark Green, Long Standing.

46 days. Similar to Heavy Pack, Northland, etc., and widely grown for commercial canning and freezing. Viking grows rapidly with big broad leaves, nearly smooth and rounded in shape, and it stands well without bolting. It is the heaviest yielder we know, for the plants will grow to enormous size if not cut when young. Always tender and delicious, it is one of the best home garden types and its smoother leaves are easy to wash. Pkt. 15c; Oz. 30c; ¼ Lb. 70c.

754 DIXIE MARKET (New). Heavy-Yielding-For Fall Crops.

40 days. Resistant to blue mold (mildew) and blight (cucumber mosaic), Dixie Market is a thick-leaved, dark green, heavily savoyed spinach of excellent type, developed by the U.S.D.A. and the Texas Agric. Exp. Station. Not recommended for spring or summer use as it bolts quickly but a heavy yielder for fall crops in the North and excellent for wintering over farther South. Upright, compact plants, well adapted for mechanical harvesting.

Pkt. 15c; Oz. 35c; 1/4 Lb. 80c.

752 DARK GREEN BLOOMSDALE. For Early Crop. 43 days. An excellent, heavily blistered or savoyed spinach of extra deep green color and finest quality. It grows quickly to good size yet stands well without bolting if planted early. Our superior strain is outstanding for market and fine for home use.

Pkt. 15c; Oz. 30c; ½ Lb. 60c.

762 OLD DOMINION. A Longer Standing Blight Resistant. 41 days. Well crumpled leaves and stands without bolting longer than other resistant strains. A heavy yielder, valuable for late fall or early spring sowing in places where spinach blights. Pkt. 15c; Oz. 30c; ½ Lb. 60c.

749 AMERICA. Stands Much Longer than Other Kinds.

47 days. America is the best crumpled leaf spinach for warm weather. It grows slowly but the thick dark green leaves hold up in summer for market and are delicious to eat at any time. The plants are low-growing, more compact than other kinds and the yields are exceptionally heavy. Long after most spinach has gone to seed, America is in prime condition, dark colored, heavily crumpled, tender and glossy. Ideal for home or commercial use. All America Silver Medal. Pkt. 15c; Oz. 35c; ¼ Lb. 70c.

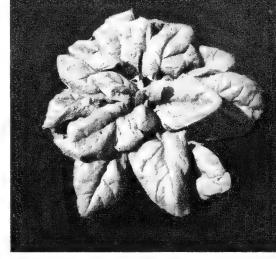
750 BLIGHT-RESISTANT SAVOY. Grow for Fall Crops. 40 days. In late summer and fall when most spinach is stunted or destroyed by mosaic, called "blight" or "yellows," Blight-Resistant Savoy will make fine large crops. It grows rather upright with dark, well curled leaves, uniform and of fine quality. Fine for wintering over. Not a long-standing type but our strain is superior to most.

Pkt. 15c; Oz. 30c; ½ Lb. 60c.

758 New Zealand Spinach—Thrives in Hot Weather

70 days. Not a true spinach but an excellent variety to grow for summer greens as it thrives in hot dry weather. The plants are very large and spreading and branch freely, producing great quantities of small thick fleshy leaves. Pick off the tender new leaves at the tips of the branches, and the plants will continue to develop succulent new growth all summer and fall. The seed is slow to germinate and should be soaked 24 hours before planting.

Pkt. 20c; Oz. 40c; ½ Lb. 90c.

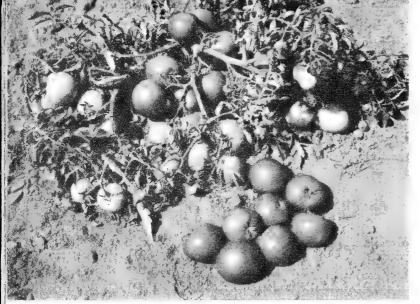


Viking Heavy yielding, flat leaved.

America

Grow this for late spring and summer crops.





Fireball Extra early—firm round fruit on dwarf vines.

TOMATOES A packet of seed will produce about 150 plants; an ounce 2000 plants.

HARRIS' HOT WATER TREATED TOMATO SEED.

Tomato seed of the highest quality is a Harris specialty. Nearly all varieties are grown on our farms, rigidly selected, thoroughly rogued and constantly protected from disease. Our crops easily meet the strict standards of N. Y. Certified Seed, which are higher than those for any other state. Our careful harvesting, fermenting, cleaning and drying gives our seed high germination and extra vigor, and Hot Water Treatment eliminates the chance of seed borne disease. You cannot

Keep your tomato vines healthy and thriving, and your crop will be better and the quality and flavor improved. Spray or dust regularly from June to September. Use MANZATE or CAPTAN for spraying or the new TOMATO DUST for dusting. See page 79.

861 FIREBALL. Grow These for Extra Early Crop.

65 days. Fine, firm tomatoes are ready in the shortest possible time with Fireball, Harris' extra early tomato. The vines are small and open and can be set only 1½ to 2 ft. apart. The early blossoms set large clusters even in cool weather and the fruit ripens quickly from pale green to bright red. They are of good size, smooth, globe shaped and are unusually firm. The flavor is mild, not acid or sour, and they are very welcome at the start of the season. Highly profitable for market and fine for home use. Hot Water Treated.

Pkt. 25c; ¼ Oz. 60c; ½ Oz. \$1.10; Oz. \$1.90; ¼ Lb. \$6.00.

HARRIS' HYBRID **TOMATOES** 871

MORETON HYBRID

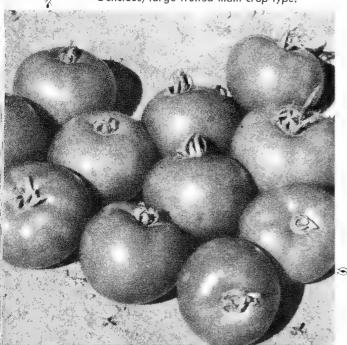
Early, Finest Flavor.

70 days. We are very proud of this F₁ hybrid, which we developed here on Moreton Farm.

The big, heavy fruit ripen very early and the flavor is even better, we think, than the high quality late varieties. The husky vines continue to produce tremendous clusters of fine tomatoes all season. Large, slightly flattened and very solid, the attractive fruit are bright rich red throughout and color well to the stem. The interiors are thick-walled and meaty and of superb quality. The flavor is wonderfully mild and sweet, just slightly tart, far more delicious than anything in this class. For our own use, we now eat only Moreton Hybrid tomatoes from early until fall. Hot Water Treated.

Pkt. (about 50 seeds) 40c; 1₁₆ Oz. \$2.00; 1/8 Oz. \$3.75; 1/4 Oz. \$7.00; 1/2 Oz. \$12.75; Oz. \$24.00.

New Cardinal Hybrid Delicious, large-fruited main crop type.





Moreton Hybrid-Unrivalled as the best early tomato.

853 CARDINAL HYBRID (New). Crack Resistant, Big and Meaty.

77 days. Harris' latest F1 hybrid is a fine large main crop tomato, a fitting companion to our famous Moreton Hybrid for late summer and fall use. It has real crack resistance and can be left to ripen its full flavor on the vine.

Vigorous and a heavy yielder, Cardinal has big smooth bright red fruit of somewhat flattened globe shape. Solid in structure, they are very meaty with brilliant red interior color and sweet mild flavor, delightful to eat. Best adapted on rich soils that can be irrigated, Cardinal's big crops of clean handsome fruit make it an important hybrid for home use, stands and market.

Pkt. (about 50 seeds) 40c; ½ Oz. \$2.20; ½ Oz. \$4.00; ¼ Oz. \$7.50; ½ Oz. \$13.50; Oz. \$25.00.

858 EARLY HYBRID. (Earliana x Valiant.) Early and Prolific. 65 days. This is the earliest hybrid we offer, and it is highly popular in some short season areas for its heavy early crops. Vines vigorous, large and spreading, best grown on fertile moist soils. Hot Water Treated Seed.

Pkt. (about 50 seeds) 35c; 1/16 Oz. \$1.75; ½ Oz. \$3.25; ¼ Oz. \$5.50; ½ Oz. \$10.00; Oz. \$18.00.

889 VALIANT. Very Early, Large Solid Fruit.

70 days. Because of its good size and fine quality, Valiant is still the standard early tomato in most sections. It has large spreading vines, rather open, and it does best on heavier soils of high fertility.

The tomatoes are large and round, of deep red color, and the flesh is remarkably solid and thick with an excellent mild flavor. Widely grown for early crop. N. Y. State Certified—Hot Water Treated.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

891 VANCROSS. Harris' Early \mathbf{F}_2 Tomato. 70 days. The second generation (\mathbf{F}_2) of a hybrid, giving extra vigor, earliness and yield, plus fruit of excellent type. Round, fairly large fruit, unusually smooth and free of scars, matures with Valiant on large, bushy vines. Fine quality and very productive over a long season. A Harris development. Hot Water Treated.

Pkt. 20c; $\frac{1}{2}$ Oz. 75c; Oz. \$1.40; $\frac{1}{4}$ Lb. \$4.50.

867 JOHN BAER. An Old Favorite. 73 days. Still popular with home gardeners, this well-known second-early tomato is a good producer of smooth, slightly flattened fruit. Our strain is the best we know but many newer varieties have better quality, disease-tolerance and higher yield.

Pkt. 15c; ½ Oz. 55c; Oz. 95c; ¼ Lb. \$2.75.

880 RED JACKET. Large—Fine for Canning. 74 days. The tomato with the "potato leaf" foliage. Well liked for its large size and striking red color, it is a heavy-yielding, second-early type, widely grown for canning in this state. The fruit have a broad, somewhat flattened shape, and they are solid with a fine flavor. Developed at the Geneva Station by Prof. Tapley. N.Y. Certified—Hot Water Treated. Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.



Rutgers High quality main crop tomato.

885 RUTGERS. Harris' Northern Grown Strain.

82 days. Formerly one of the most widely grown tomatoes for home use, market and canning, Rutgers is still an excellent main crop tomato. The vines are large, vigorous and sturdy and the crops are abundant. The fruit is extra large, solid and meaty, and colors beautifully all over to a deep rich red. The flavor is mild and rich, and it is excellent for home preserving. Mid-season in maturity, it produces big yields right up till frost.

We offer N. Y. State Certified—Hot Water Treated Seed of our own special strain, grown and selected on our farms.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

866 HOMESTEAD No. 2. Resistant to Fusarium Wilt. 90 days. Wherever fusarium wilt is a problem, Homestead has an important place. Not only in the South, where it is much used for market and shipping, but also in more northern areas its meaty firm fruit of Rutgers type are excellent for both home and market use. Where seasons are fairly long, it produces tremendous crops. This strain is notable for its vigorous, compact vines and its uniform, good sized fruit.

Pkt. 20c; ½ Oz. 70c; Oz. \$1.25; ¼ Lb. \$3.50.

868 LONGRED. Heavy Yielder—Fine Quality.

77 days. Now one of the standard midseason varieties in Northern areas, Longred is well liked for its big production of fine tomatoes. The uniformly good sized, smooth, deep fruit and rich red color have made it a favorite of many growers.

The thick-walled tomatoes have solid red flesh, and the quality is good—sweet, mild, and rich in flavor. Distinguished by their fine-leaved foliage, the healthy vines have a free-setting habit, producing heavily from midseason until frost. N. Y. Certified—Hot Water Treated.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.



Glamour—Clean and smooth when others crack.

862 GLAMOUR (New). Remarkable Crack Resistance.

77 days. Glamour's fine large fruit and high crack resistance have proved to be just what many growers have been waiting for, and customers have sent enthusiastic reports from many Northern areas. Developed by W. D. Enzie of Birds Eye Hort. Research Lab. and released to us by Hunt Foods, Inc., Glamour produces smooth, clean-shouldered fruit, even when other varieties are deeply cracked and scarred.

Ripening with Longred, Glamour produces heavy yields of big firm tomatoes, slightly flattened globe in shape and handsome in appearance. The solid flesh is quite mild flavored, colors well from the inside and holds up well in handling. Exterior color develops somewhat slowly to a fine bright red. For home use, market or canning, the high yield of crack-free fruit has brought Glamour quickly to a leading position.

Pkt. 25c; ½ Oz. 65c; Oz. \$1.20; ¼ Lb. \$3.25.

877 QUEENS. Remarkably Solid Fruit. 75 days. Queens is well adapted for market and shipping. The large, smooth fruit are unusually solid and firm with thick walls, small seed cavities and meaty interiors. Vigorous heavy-yielding vines. Hot Water Treated Seed.

Pkt. 15c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

870 MARGLOBE. Dependable Main Cropper. 80 days. This old standard tomato has good-sized, smooth, round fruit of deep red color. The vines grow large and yield well from medium late until frost. A widely adapted, high quality type, extensively grown for market, canning and shipping.

Pkt. 15c; $\frac{1}{2}$ Oz. 60c; Oz. \$1.10; $\frac{1}{4}$ Lb. \$3.10.

869 MANALUCIE. Late, High Quality, Disease Resistant. 90 days. Developed as a shipping variety for Florida, Manalucie has proved excellent for home gardens on Long Island and New Jersey where fusarium wilt is a problem. The big husky vines stand up well and the large deep fruit are delicious, thick-meated firm and fine flavored.

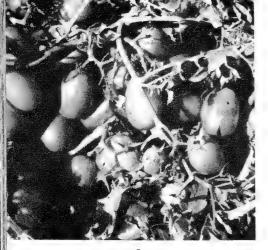
Pkt. 20c; ½ Oz. 65c; Oz. \$1.25; ¼ Lb. \$3.50.

852 CAMPBELL 146 (New). Both Crack and Wilt Resistant. 85 days. Developed by the Campbell Soup Co., a fine large tomato, heavy yielding and resistant to both cracking and fusarium wilt. Well liked in New Jersey, Ohio and other longer season areas. Big, firm, slightly flattened fruit have fine type and quality.

Pkt. 20c; ½ Oz. 60c; Oz. \$1.10; ¼ Lb. \$3.10.

Longred—A heavy yielder.





Roma Tremendous crops, excellent fruit.

PASTE TOMATOES

884 ROMA. Fusarium Wilt Resistant.

75 days. This excellent paste tomato adds fusarium wilt resistance to the fine qualities of Red Top. Roma's fruit are of similar plum or pear shape with fleshy, thick walls, high solid content and few seeds. They are borne in the same almost unbelievable numbers on the spreading, determinate vines, and their color is excellent both inside and out. A most valuable variety for wilt sections and can be highly recommended anywhere. Pkt. 20c; ½ Oz. 70c; Oz. \$1.25; ¼ Lb. \$3.75.

883 RED TOP. 75 days. Widely grown for tomato paste, purées or canning whole. The fruit are 2 to $3\frac{1}{2}$ in. long by 1 to $1\frac{1}{2}$ in. thick, firm with thick walls and usually just two seed cells. The flavor is very mild. Heavy yields are produced on compact vines.

Pkt. 20c; ½ Oz. 70c; Oz. \$1.20; ¼ Lb. \$3.50.



Sunray-Golden tomatoes of finest type.

PINK TOMATOES

873 PINKSHIPPER (New). Fine Type, Wilt Resistant. 80 days. Developed by the U.S.D.A., Pinkshipper can be highly recommended to all who enjoy pink tomatoes, and it has already been approved by market growers in many sections for both greenhouse and outdoor use. Highly resistant to fusarium wilt, it matures in Marglobe season, producing big picks of uniform, good sized, globe shaped fruit, firm, attractive in appearance and with smooth pink color. Fine quality.

Pkt. 25c; ½ Oz. 70c; Oz. \$1.25; ¼ Lb. \$3.75.

874 PONDEROSA. Very Large Pink Tomato. 90 days. A late pink variety with fruit of huge size, rather rough and uneven in shape but of excellent quality. They are much more solid and meaty than most tomatoes and have a very sweet flavor, almost completely free of acidity. These big tomatoes ripen late when most standard kinds are declining in size and quality, and their rich flavor is a real treat.

Pkt. 25c; ½ Oz. 70c; Oz. \$1.25; ¼ Lb. \$3.75.

SMALL FRUITED TOMATOES

Delicious little tomatoes for serving whole in salads, for preserves, pickles and ornaments. Very heavy yields. 75 days.

879 RED CHERRY. Bright red, the size of a large cherry.

881 RED PEAR or FIG. Pear shaped, 1 in. in diam. Sweet flavor.

894 YELLOW PEAR. Tiny yellow fruit of delicate flavor.

895 YELLOW PLUM. Fine for preserves. Sweet and delicious.

863 GROUND CHERRY. Not a true tomato. Very small, round yellow fruit borne in papery husks.

Pkt. 20c; ½ Oz. 65c; Oz. \$1.25; ¼ Lb. \$4.00; SPECIAL COLLEC-

TIONS: Any three packets 50c; Any three half-ounces: \$1.50.

887 SUNRAY. Yellow-Orange Fruit—Very Meaty and Acid-Free.

83 days. Their sweet mild flavor and handsome appearance have won many gardeners to the yellow-orange tomatoes, and in Sunray we offer a variety that is superior to any other. Developed by W. S. Porte of the U.S.D.A., Sunray is resistant to fusarium wilt and has a particularly delicious flavor. It ripens in season with Rutgers and produces large yields of fine smooth fruit, very firm and solid. The rich goldenorange flesh is most attractive and wonderful to eat.

Pkt. 20c; ¼ Oz. 40c; ½ Oz. 75c; Oz. \$1.30; ¼ Lb. \$4.25.

TRELLIS TOMATOES

854 C.R.T. HYBRID ("Crack Resistant Trellis"). 78 days. Very productive and shows considerable crack resistance. Solid, medium sized fruit, smooth and handsome appearance.

857 EARLICROP HYBRID (New). 68 days. Earlier, heavier yielding than other early trellis types. Small to medium size, globeshaped fruit. Firm with good structure.

886 TRELLIS HYBRID. 70 days. Early to ripen and produces big early yields under good conditions, but fruit smaller, not as firm as Trellis 22.

ANY OF ABOVE TRELLIS HYBRIDS: Pkt. (about 50 seeds) 40c; 1_{16} Oz. \$2.40; 1_{8} Oz. \$4.50; 1_{4} Oz. \$8.50; 1_{2} Oz. \$16.00; Oz. \$30.00.

893 TRELLIS 22. 75 days. Standard outdoor trellis tomato. Tremendous clusters of firm, medium-sized fruit, slightly flattened with thick walls.

Pkt. 25c; ¼ Oz. \$1.10; ½ Oz. \$1.90; Oz. \$3.50; ¼ Lb. \$12.00.

TURNIPS A packet of seed will sow 50 feet of row; an ounce 300 ft. It requires from 1 to 1½ Lbs. of seed per acre in drills, or 2 to 2½ lbs. broadcast.

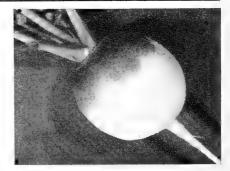
Turnips can be grown in early spring but are much better in the fall. In this section, plant late in July. They do best on rather light, moist soil of high fertility. Sow in rows 12 to 15 in. apart and thin to stand 3 or 4 in. in the row; or just broadcast, sowing thinly. To control the tiny black flea beetles that eat holes in the small new leaves, dust regularly with 5% DDT or Rotenone (See page 79).

920 PURPLE TOP WHITE GLOBE. Special Strain.

58 days. This is by far the most popular turnip for all purposes, because of its handsome shape, fine quality and attractive appearance. Our strain produces good sized, globe-shaped turnips, each one as smooth and round as the next, with a pure white color below the soil line and deep purple above. The flesh is white, crisp and of mild pleasant flavor. Excellent for table use and the best variety to grow for market and winter storage. Suitable for freezing. Pkt. 15c; Oz. 25c; ¼ Lb. 60c; Lb. \$1.10.

927 SEVEN TOP. For Greens. 40 days. This old favorite is a great producer of fine turnip greens. The tops grow rapidly with abundant leafy shoots, tender and of good flavor when young. Roots woody and inedible.

Pkt. 15c; Oz. 25c; ½ Lb. 60c; Lb. \$1.10.



Purple Top White Globe

RUTABAGAS or Swede Turnips



Alta Sweet

The Rutabagas require longer to mature than the common turnip and should be sown earlier. To get heavy crops of large rutabagas, sow the seed June 15 to July 1 in rows 2 to $2\frac{1}{2}$ feet apart. Thin to a foot apart. Dust the soil and the young plants to repel the flea beetles the same as for turnips. Use 5% DDT or Rotenone (See page 79).

For table use, rutabagas can be sown later and will be of better quality, but not as large as when sown early. They keep well all winter stored in the cellar in moist sand or in pits.

901 ALTA SWEET. Most Delicious Yellow Variety.

90 days. Developed by R. Simonet in Alberta, Canada, this has amazing quality. It is a yellow fleshed rutabaga of the best market type, well-shaped and almost completely neckless. They are fairly smooth, well colored with purple shoulders and deep golden below the soil level. But the best feature is the eating quality—many people who do not care for ordinary rutabagas have found Alta Sweet delicious. They are fine grained and smooth in texture, very mild and unusually sweet. Here is wonderful flavor in a purple-topped yellow rutabaga that will sell on markets or roadside stands and bring customers back for more. Be sure to grow Alta Sweet this year.

Pkt. 15c; Oz. 30c; ¼ Lb. 60c; Lb. \$1.25.

HARRIS' LAWN GRASS SEED

Here are the
Principal Kinds of
Grasses for Making
Lawns.
See Next Page
for Harris'
Famous Lawn
Mixtures and more
on Merion Ky.
Bluegrass.



Harris' Lawn Grass Tricls. Many varieties and mixtures are compared to bring you the finest of lawn grass seed. Here Joe Harris notes the thick, springy texture of our Superfine.

"The Greatest of the Grasses" MERION Kentucky Bluegrass

The Best Bargain in Lawn Seed

A fine lawn is a permanent investment—a source of satisfaction and pride for years and years. Merion has proved its superior beauty and durability—it is the best seed available. At the proper seeding rate (1½ lbs. per 1000 sq. ft.) the cost is still low and the rewards are terrific. Merion has a deeper, more vigorous root system, permitting a thicker, lower, more quickly spreading growth. The color is a lovely rich deep green, well-maintained in spite of dry weather. The vigor and tight cushiony sod make it resistant to weed and crabgrass invasion. Full directions with every order.

Lb. \$2.75; 5 Lbs. \$13.50; 10 Lbs. \$26.00; 25 Lbs. or more at \$2.50 per lb. prepaid to 5th zone.

ASTORIA BENT. An outstanding strain of the beautiful bent grasses. It makes a luxurious, dense turf with its semi-creeping growth and thrives on close mowing. Widely adapted, it tolerates acid soil and makes a wonderful fine-textured sod. It is vigorous and hardy but needs more care than the bluegrasses and fescues and must be well-fertilized and watered and mowed frequently.

Lb. \$1.10; 5 Lbs. \$5.25;

10 Lbs. \$10.00; 25 Lbs. or more at 95c per lb. prepaid to 5th zone.

WILD WHITE CLOVER. True Kent Strain.

This low-growing, fine-leaved, hardy English strain is the only clover we recommend for lawns. It is an attractive creeping type which blends in perfectly with the grass, tolerates neglect and vastly improves the appearance of most lawns. During hot dry periods when most grasses are dormant and brownish, this clover stays green and fresh-looking. If you like clover in your lawn, sprinkle a light seeding in early spring—an ounce will sow 500 sq. ft. (1 lb. on 8000 sq. ft.)

Oz. 25c; ¼ Lb. 60c; Lb. \$1.45; 5 Lbs. or more at \$1.40 per Lb.; 25 Lbs. or more at \$1.35 per lb. prepaid to 5th zone.

KENTUCKY BLUE GRASS. Standard Basic Lawn Grass.

This durable grass is a "must" for lawns, athletic fields and play-grounds. It makes a thick, fine-textured, deep-rooted sod on good soils and responds to proper fertilization. Our fancy recleaned seed is the best to be had, so pure and heavy that it weighs nearly 28 lbs. per bushel instead of the usual 21 lbs.

Lb. \$1.10; 5 Lbs. \$5.25;

10 Lbs. \$10.00; 25 Lbs. or more at 95c per lb. prepaid to 5th zone.

PENNLAWN RED FESCUE. Vigorous, Dense Growing.

A valuable new development in lawn grass, this superior creeping fescue originated at the Penn. Agricultural Exp. Station, and is the result of many years of testing and research. It is a very fine-bladed, low-growing grass, and the vigorous underground root stocks produce a dense firm turf. It is tolerant of leaf-spot disease and may be mowed closely. Like other fescues, it succeeds under difficult conditions, surviving on dry soil in shade or sun, and it will stand heavy wear. The best fescue available.

Lb. \$1.10; 5 Lbs. \$5.00; 10 Lbs. \$9.50; 25 Lbs. or more at 90c per lb. prepaid to 5th zone.

CHEWINGS FESCUE. Generally similar to Pennlawn in appearance but does not have the marked creeping habit and is even more durable. Excellent for places that get hard wear, very successful in shade, good for sandy soils.

Lb. \$1.00; 5 Lbs. \$4.75; 10 Lbs. \$9.00; 25 Lbs. or more at 85c per Lb. prepaid to 5th zone.

DOMESTIC RYE GRASS. For Temporary or Winter Cover.

A very quick-growing, low cost grass that will provide a thick cover on land not ready for final seeding to permanent lawn grasses. Excellent for soil improvement and winter protection, it may be sowed anytime in midsummer or early fall, right on your growing crops. In late fall it makes a heavy growth with a deep matted root system that prevents erosion, preserves fertility and adds humus when plowed under.

For a temporary seeding, use 3 to 4 lbs. per 1000 sq. ft. As a winter cover in the garden 1 or 2 lbs. per 1000 sq. ft. are sufficient and on a large scale 15 to 20 lbs. per acre makes a good growth.

Lb. 50c; 5 Lbs. \$1.80; 10 Lbs. \$3.00 postpaid to 5th zone. Not paid: 25 Lbs. or more at 20c per lb.; 100 lbs. or more at 19c per lb.

Compare the benefits to the plot at the right of this dense growth of Domestic Rye Grass.



PERENNIAL RYE GRASS. For Quick Covering.

Useful on slopes and other difficult places for its quick growth and tenacious roots. Bright, shiny green, rank growing, hard to cut and very persistent. Not recommended for lawns but valuable as an inexpensive permanent cover. 5 lbs. per 1000 sq. ft.

Lb. 55c; 5 Lbs. \$2.00; 10 Lbs. \$3.60 postpaid to 5th zone. Not paid: 25 Lbs. or more at 26c per Lb.; 100 lbs. or more at 25c per lb.

747 MAMMOTH RUSSIAN SUNFLOWER. For Seed and Feed.

Sunflower seed is widely used for bird feeding stations and is also excellent for hen feed. The plants make a very tall growth with large, heavy heads. Sometimes used as a cover crop.

Pkt. 15c; Oz. 30c; 1 Lb. 70c; 5 Lbs. \$3.00; 10 Lbs. \$5.50 postpaid to 5th zone. Not paid: 25 Lbs. or more at 45c per Lb.



Merion Kentucky Bluegrass-Note its smooth, dense turf and beautiful dark color.

"Read the Label... Know What You Get," Say N. Y. State Experts on Lawn Grass Seed.*

Most lawn-seeding mixtures on sale in New York State contain too much of the cheap coarse or temporary grasses which are not desirable for permanent lawns. Cornell recommends at least 80% persistent, fine-textured grasses—and we use close to 100%. They suggest 55% or more Kentucky Bluegrass or Merion for sunny situations and we agree. For dry areas and dry shade, they recommend 65% of red or chewings fescue and this we offer in our Shady Lawn mixture.

"Price Not A Factor"

The small seeds of the fine permanent grasses, pound for pound, will sow three or more times the area of the coarse grasses, such as ryegrass, meadow fescue or timothy. With the cheaper mixtures, all you gain is a bigger package.

*From a leaflet, "Buying Lawn Grass Seed?", prepared by Cornell Univ., the Geneva Experiment Sta. and others. We will send a copy free on request.

HARRIS' LAWN GRASS SEED

MERION KENTUCKY

The Aristocrat of Lawn Grasses.

This wonderful new grass is famous for its extra vigor, deep spreading root system and its ability to tolerate drouth and leaf spot disease. It makes a tight well-knit sod that stands cutting as close as ½ in. By shading the ground with its thick growth, it prevents crabgrass and weeds from getting started. Merion holds its rich deep green color all summer.

Merion likes a sunny situation, but also tolerates shade. It should have plenty of fertilizer and regular mowing. Rather slow to come up (hence difficult to establish on an existing lawn), it soon makes a handsome, cushiony permanent lawn you will be proud to own for many, many years. Sow only $1\frac{1}{2}$ lbs. per 1000 sq. ft.

Lb. \$2.75; 5 Lbs. \$13.50; 10 Lbs. \$26.00; 25 Lbs. or more at \$2.50 per lb. prepaid to 5th zone.

FULL DIRECTIONS WITH EVERY ORDER—Our suggestions for preparing the soil, fertilizing, sowing and care of Merion Bluegrass lawns are sent free with the seed.

M-55 BLEND

55% MERION PLUS BENT AND FESCUE

The Best Lawn Mixture—Economical To Plant

Excellent to grow alone, Merion also blends very well with other permanent lawn grasses, the bents and fescues. Together they give an even finer texture and produce a thick velvety turf that is delightful to look at and to walk upon. In this blend we include the best strains available of all these grasses.

55% Merion Ky. Bluegrass

35% Pennlawn Red Fescue

10% Astoria Bent

This mixture is easier to establish than Merion alone and is highly recommended for many lawn situations. Use it for sandy or slightly acid soils, partial shade, slopes or where the soil varies over the areas to be seeded. It is a superior, highly dependable formula. Sow only $1\frac{1}{2}$ lbs. per 1000 sq. ft. (The cost per square foot is as low as standard mixtures.)

Lb. \$2.10; 5 Lbs. \$10.25; 10 Lbs. \$20.00; 25 Lbs. or more @ \$1.95 per lb. prepaid.

HARRIS' FAMOUS LAWN MIXTURES

HARRIS SUPERFINE

Excellent General Purpose Mixture

To establish a fine thick permanent sod under average conditions or to reseed old ones, this superior formula is most satisfactory. Contains 97% permanent grasses, as follows:

65% Kentucky Bluegrass 22% Pennlawn Red Fescue 10% Astoria Bent 3% Red Top

Together they produce a lawn of lasting beauty and durability. Kentucky Bluegrass provides the sound basic turf, and the fine-bladed Pennlawn Fescue is a rugged, creeping grass that stands tough conditions such as dry soil and heavy wear, and keeps the sod fine and tight. Astoria Bent gives a finer-textured look and thrives when the lawn is well fertilized, heavily watered and mowed close. Sow 2 to $2\frac{1}{2}$ lbs. per 1000 sq. ft.

Lb. \$1.20; 5 Lbs. \$5.75; 10 Lbs. \$11.00; 25 Lbs. or more at \$1.05 per lb. prepaid.

HARRIS SUPERFINE WITH CLOVER. Same as above with 2% Kent Wild White Clover, low growing, stays green in summer, very attractive. Specify Superfine With Clover—same price.

SHADY LAWN and Special Purpose Mixture

Very Useful for Difficult Situations

A fine, inexpensive grass that provides a quick-growing, wear-resistant cover, and succeeds under difficult conditions. Use it not only for shade but on poorer soils, slopes, play areas, etc. It contains:

35% Pennlawn Fescue 30% Chewings Fescue

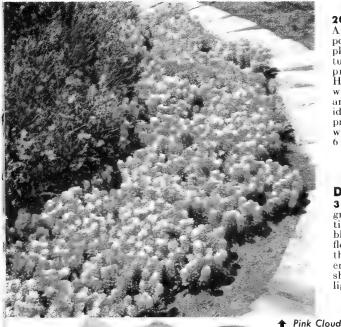
15% Kentucky Bluegrass 20% Poa Trivialis

The two fescues are fine-leaved but tough grasses, successful on dry soil whether in sun or shade and they withstand heavy traffic. Poa Trivialis is excellent for shade where the soil is moist, and the Kentucky Bluegrass gives added beauty wherever adapted. For best results, fertilize well two or three times a year. Sow 3 to 4 lbs. per 1000 sq. ft. Lb. \$1.15; 5 Lbs. \$5.50; 10 Lbs. \$10.50;

25 Lbs. or more at \$1.00 per lb. prepaid.

Our free leaflet "Building and Care of Lawns" will help you to start and maintain a fine lawn. Ask for it with your order.

Harris 1959 COLOR CARNIVAL



ALYSSUM

2027—Pink Cloud—New for 1959. A brand new color in this widely popular edging and rock-garden plant-a soft lavender-pink that turns deeper in cool weather. It is practically identical to Pink Heather, the All-America winner, which is already sold out. Plants are low-growing and compactideal for borders as they bloom profusely from early until cold weather. Easy to grow from seed. 6 inches. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ½ Oz. \$2.25.

DWARF BEAUTY PHLOX 3855—Mixed Colors. No low-growing annual has such attrac-tive colors or such abundance of bloom. Dwarf Beauty has larger florets and a wider range of colors

than any other. Included are lavender-blue, deep blue, white, buff, shades of pinks and reds with light and dark "eyes." 14 inches.

Pkt. 25c; Lg. Pkt. 50c;

//8 Oz. \$1.00; //4 Oz. \$1.75.



Dwarf Beauty Phlox 🛊

Alyssum

NASTURTIUMS

3610 — Gleam Hybrids Mixed. Large, semi-double flowers of spicy fragrance. Easy to grow and very useful for those "difficult" spots, since they produce more flowers and less foliage when planted in dry, sandy and not too rich soil. The good stems and bright cheerful colors make them excellent as cut flowers too. 15 inches.
Pkt. 20c; ½ Oz. 45c; Oz. 80c;

1/4 Lb. \$2.40.



2665 - Mixed Colors. Given a little extra care, these hardy perennials will produce 6 or more stalks, 5 to 6 feet tall with 2 foot flower spikes of double florets larger than a silver dollar. Our mixture contains seed of sky blue, pinkish lavender, soft lilac, medium blue, dark violet and white. Seed planted in May will give some bloom in the fall and produce plants that will winter over better than those from an August sowing. Requires an alkaline soil. 5 ft. Pkt. 45c; Lg. Pkt. 80c; ½ Oz. \$2.25.

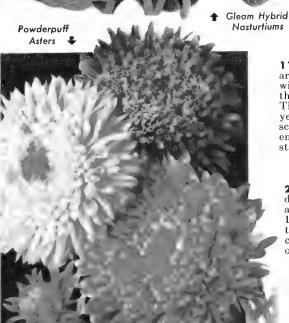


BOUQUET or POWDERPUFF ASTERS

1150-Mixed Colors. Unlike other asters, the plants are perfectly upright, spreading less than 12 inches in width, and the 15-18 inch stems branch from the base so that the whole plant may be used as a huge bouquet. The fully double, crested flowers never show open yellow centers. Our mixture contains white, rose-pink, scarlet, crimson, azure-blue and purple. Blooms early enough to flower long before frost in the Northeastern states. 2 ft. Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.25.

DAHLIAS FROM SEED

2606—Unwin Dwarf Hybrids. Unlike the very large dahlias grown from tubers, these are grown from seed and have 3 to 4 inch double and semidouble blooms on 18 to 20 inch stems. Long lasting cut flowers in attractive pinks, apricot, buff, yellow, orange, scarlet and crimson. May be seeded outdoors after danger of frost or started earlier indoors. 2½ ft.
Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 70c; ¼ Oz. \$1.25.





i



★ McKana Giant Columbine

Magnificent

Elite Mixture Hybrid Bedding Petunias

HARRIS SEEDS FOR A

F 1 HYBRID **BEDDING PETUNIAS**

3830-Elite Mixture. An explosion of color-from luminous white to rich deep purple—this superb blend includes all the finest of our single, low-growing hybrid petunias, Glitters, Comanche, Gypsy, Blue Lagoon and many more. They bloom extra early and continue in amazing profusion all season long.

The flowers are uniform in size and type, the plants are dwarf and compact and they grow with remarkable vigor. We believe this is the finest mixture to be had. 10-15 in.

Pkt. 50c; 500 seeds \$1.00; 1000 seeds \$1.75.

McKANA GIANT COLUMBINE (Aquilegia)

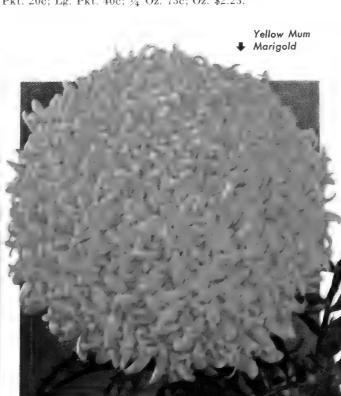
2070-Mixed Colors. Graceful and spectacular, these showy flowers are 3 to $4\frac{1}{2}$ inches across, widely flared and with 3 inch spurs. Many of them are two-tone combinations of cream and rose, violet and white, pale yellow and red as well as solid yellows, lavender and white. It thrives in sun or partial shade, blooms profusely over a long season and adds a striking accent to any corner in the garden. Plant seeds this May or early June for bloom next June. 2½ ft. (Ån All-America award winner in 1955.)

Pkt. 30c; Lg. Pkt. 60c; 1/8 Oz. \$1.50.

GIANT ZINNIAS

8120-Magnificent Mixture. From the many varieties of California Giant and Dahlia-flowered types, we have selected the 12 best colors and blended them into an outstanding mixture. Many of the blooms are 6 inches across; the plants 3 feet or more tall. In addition to the four colors illustrated, our mixture contains salmon-pink, rosy purple, cherry-red, two-tone orange and gold, two-tone light and deep rose, scarlet and white. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. 75c; Oz. \$2.25.



non Perfection

Seafoam

F 1 HYBRID GIANT FLOWERED PETUNIAS

3756-Maytime. (All-America Winner 1958) The soft apple-blossom pink of this lovely new petunia charms everyone who sees it. The $3\frac{1}{2}$ " to 4" beautifully waved blcoms are freely produced on dense, vigorous plants. Height 12"; spread 24" to 30".

3757-Harris' Salmon Perfection. The clear rich salmon-pink color of Ballerina but the plants are more compact and rugged and bloom is more profuse and continuous. This is often referred to as "the perfect

3751—Harris' Seafoam. The peak of perfection in white petunias, spectacular in size with $4\frac{1}{2}$ to 5 in., pure white, gracefully waved flowers. Compact plants produce quantities of blooms all summer without getting straggly. 12 in.

For plants see page 68.

MAMMOTH MUM MARIGOLDS

3413-Orange Mum. (Not Illustrated) A new color-rich, glow ng orange-in the ever popular Mum marigolds. It blooms early enough to provide plenty of large, long-stemmed cut flockers from August until frost and makes a brilliant display in the garden. A fine companion for Yel-low Mum. Don't miss his new one. 3 ft. Pkt. 25c; Lg. Pkt. 10c; 1/8 Oz. \$1.50.

3408—Yellow Mum. The bright yellow chrysanthemum flowerd marigold that has been the stand-by of Northern gardeners for years. Combines beautifully with the new Orange Mum. 3 ft.
Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c.

PETITE MARIGOLDS

3445-Mixed Colors. (All-America Award Winner 1958) Dwarf marigolds have reached perfection with these new Petites. The uniform, mound-shaped plants are 10" high and 10" across with as many as 50 fully double flowers on a plant so that little foliage is visible. They are the earliest flowering and most uniform growing of all dwarf double marigolds. Our mixture contains yellow, gold, orange and bicolor.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00

F 1 Hybrid Giant Fringed Petunias

HARRIS GIANT PANSIES

3705 - Swiss Giants, Magnificent Mixture. Our high-germinating seed produces vigorous plants which bear quantities of immense flowers of velvety tex-ture and with waved margins. The mixture contains deep reds and browns, rose, blues, purples, yellow, gold and cream combina-tions. For Northeastern and North Central conditions, this is the Pansy to grow. 8 in.

Pkt. 35c; Lg. pkt. 70c ½ Oz. \$2.25.

For plants see page 68.

HEAVENLY BLUE MORNING GLORY

3475-Is there anything more breathtaking than the rich blue of Morning Glories? Easily grown from seed planted outdoors after danger of frost, the vines grow rapidly and make a spectacular display on fences and trellises in late summer.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; Oz. \$1.60.

NEW SUPER CACTUS FLOWERED ZINNIAS

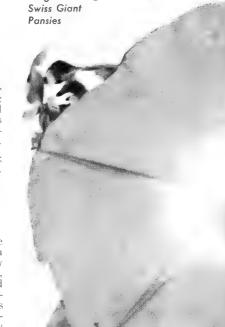
8180-Mixed Colors. A superb mixture of the gay Cactus Flowered Zinnias, which have won an important place in so many gardens. The flowers are uniformly larger, more fully double, with many new and better shades not found in ordinary mix-tures. Grows 3 ft. tall with 5 inch blooms and flowers amazingly freely. The illus-tration shows only a few of the many shades in our mixture.

Pkt. 25c; Lg. Pkt. 45c; ½ Oz. 75c; ½ Oz. \$1.25.





Super Cactus



Magnificent 🛊











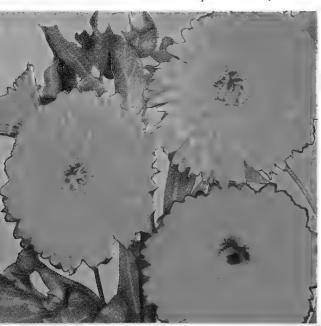


Ten Weeks Stocks



★ Double Portulaca

Pacific Beauty Calendulas 4



TEN WEEK STOCKS

6020—Mixed Colors. Always a garden favorite, this strain requires only early planting, so that the seedlings develop in cool temperatures, to insure an abundance of bloom. The colors are strong and vivid and the spicy fragrance is an added attraction. The mixture is made from separate varieties of white, pink, blood-red, lavender, dark blue, yellow and lavenuer, danierrose. 15 in.

Pkt. 20c; Lg. Pkt. 40c;

14 Oz. \$1.25.

C602-Collection. One packet each of the seven colors listed in the mixture for \$1.20.

MULTIFLORA SWEET PEAS

7800-Mixed Colors. An early flowering strain with exceptional vigor, producing thick long stems which bear 5, 6 and—under ideal conditions even more florets per stem. For good results, sow the seed early, just as soon as the soil can be worked in the spring. If you have had difficulty growing sweet peas, we urge you to try these new ones. Our mixture contains all the colors found in sweet peas from white through shades of pink, salmon, cerise, lavender and purple. Pkt. 25c; ½ Oz. 75c; Oz. \$1.25.

DOUBLE PORTULAÇA

3875—Extra Choice Mixed Colors. —(Also known as Seven Sisters) The perfect ground-cover for hot dry sunny spots, spreading rapidly as soon as the soil warms up. Sow the seed out-doors in May. Requires practically no care once the plants get started. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ½ Oz. \$2.00.

CRACKERJACK MARIGOLDS

3406—Mixed Colors. The introduction of a giant flowered marigold that really blooms early was good news for northeastern gardeners. Uniformly large, double flowers 4" to 5" in diameter are held well above the foliage of the sturdy, compact plants. Colors are primrose, yellow, gold and orange. If you have not had much bloom from large flowered marigolds, plant Crackerjack. 2½ ft. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

PACIFIC BEAUTY CALENDULAS

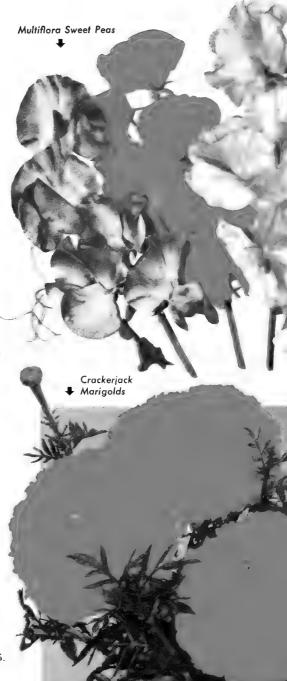
2220-Mixed Colors. There is no comparison between these calendulas and the older varieties. The stems are longer and straighter, they bloom better in hot weather, the flowers are larger, the colors clearer. If seed is planted in late June, larger flowers with longer stems will be produced in August, September and later. Colors in our mixture are cream, lemon, apricot and persimmon.

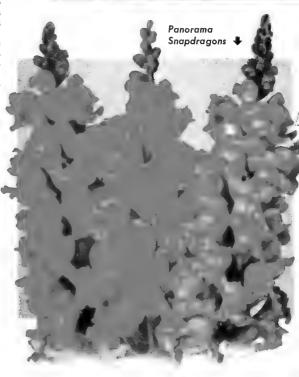
Pkt. 15c; 1/4 Oz. 45c; Oz. \$1.40.

PANORAMA **SNAPDRAGONS**

5060—Mixed Colors. Developed from Harris' famous Colossal snapdragons, these new F_2 second generation snapdragons have all the good qualities of Colossals plus even more robust growth, longer flower spikes with better placement of the florets. The finest snapdragons available to date. Our mixture is made from the following separate colors: white, pink, orchid, yellow, crimson and orange. 2½ ft. Pkt. 35c; Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$1.50.

For plants see page 68.





Harris'

Asters bloom in late summer and early fall and thrive best in a fairly rich soil. For early bloom, seed may be started indoors in April and transplanted to the garden in May, spacing about 1 foot apart. Grow wilt resistant varieties and dust or spray with D.D.T. to control leaf hoppers which carry aster yellows.

OUR EIGHT BEST ASTERS

From the many Asters available today we have selected the following eight for their outstanding beauty and performance. There are three types of flowers, three seasons of bloom and all are wilt resistant.

1066—Peerless Pink. A very reliable shell pink aster. The large globular flowers are a lovely soft pink on long, sturdy stems. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00; Oz. \$3.50.

1078—Heart of France. Deservedly the most popular red aster. The deep garnet-red flowers are produced freely on medium height plants. Our stock is the best that has yet been developed. 1½ ft.

Pkt. 25c; Lg. Pkt. 50c; 1/4 Oz. \$1.75; Oz. \$5.25.

1402—Crego, Shell Pink. One of the daintiest asters, in both form and color. The large shaggy blooms are particularly effective when combined with the deeper colors of other mid-season blooming varieties. 2 ft. Pkt. 15c; Lg. Pkt. 30c; ½ Oz. \$1.00; Oz. \$3.50.

1403—Crego, Salmon Rose. We selected this as one of our Eight Best because of the clearness of the warm pink color as well as for the size and perfect form of the flowers. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00; Oz. \$3.50.

1601—American Branching, White. A pure white aster of unusually fine form with whorled petals which hide the yellow centers. The average plant has eight to ten large flowers with long stems. 2 ft. Pkt. 15c; Lg. Pkt. 30c; ½ Oz. \$1.00; Oz. \$3.50.

1605—American Branching, Purple. Perfectly formed large flowers of rich royal purple with tightly incurved petals. The stems are long and ideal for

cutting. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

1823—Early Giant Peach Blossom. Very large flowers with broad curled and twisted petals, opening almost white and gradually passing through light pink to a bright lavender-pink, are borne on long stems. $1\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

1826—Early Giant Azure Blue. One of the most desirable aster colors because the soft lavender combines well with almost all colors. Many large shaggy flowers are produced on long stems. $1\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

1500—EIGHT BEST MIXED COLORS. Seed of each of the eight varieties listed above goes into this mixture giving you the whole range of types and colors. 11% to 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50; Oz. \$4.50.

C150—EIGHT BEST ASTER COLLECTION. One packet each of the eight varieties described above for \$1.15.

BOUQUET POWDERPUFF ASTERS

1150—Mixed Colors. The amazing thing about these new asters is the upright growth so that a row of them takes only a foot of space. The stems branch from the base so the whole plant may be cut for a large bouquet or long stemmed individual blooms are possible. The blossoms have high crested centers of quilled petals surrounded by several rows of broad petals. Our mixture is made from the following separate colors: white, rose pink, scarlet, crimson, azure blue and purple. 2 ft. Wilt resistant.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.25. Illustrated in color on page 41.

BLUE PEONY ASTER

1774—The introducer of this variety couldn't have chosen a more fitting name, for it is a lovely azure blue color and like a peony in form. The flowers are 4 to 4½ inches across and so fully double that the centers are completely covered by the incurved petals. The plants are extremely vigorous, growing 30 inches high with clean stems 12 to 14 inches long. It comes into bloom just a few days after Cregos and Late Branching. 30 in.

Pkt. 50c; Lg. Pkt. \$1.00; ½ Oz. \$2.00.

AMERICAN BRANCHING ASTERS

Also called "Late Branching." Large, full double flowers with broad incurved petals, stiff stems and well formed plants. They bloom with the Cregos and are just as popular. 2 ft. (Wilt resistant.)

1600—VARIETY MIXTURE. A splendid mixture we make using fresh seed only of the seven separate colors listed below.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 90c; Oz. \$3.00.

1601 — White 1602 — Flesh Pink

1603-Rose

1604—Azure Blue 1605—Purple 1606—Crimson

1607—Peach Blossom

Any one of above colors: Pkt. 15c Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

C160—COLLECTION. One packet each of the seven American Branching colors for 85c.

EARLY GIANT ASTERS

These asters have large shaggy, full petaled flowers and are early flowering, coming into bloom ahead of the Crego and Branching types. Plants are strong growing, producing many beautiful blooms on long clean stems. $1\frac{1}{2}$ ft. (Wilt resistant.)

1820-VARIETY MIXTURE. A well balanced mixture made up of the five colors listed below. $1\frac{1}{2}$ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 90c; ¼ Oz. \$1.50.

1821-White. Pure white.

1822-Rose Marie. Bright deep rose.

1823—Peach Blossom. Very soft pink.

1825-Crimson. Rich red.

1826-Azure Blue. Clear light blue.

Any one of the above colors: Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.00; $\frac{1}{4}$ Oz. \$1.75.

C180—COLLECTION. One packet each of the above five Early Giant colors \$1.05.

CREGO ASTERS

Cregos are known also as Ostrich Feather because of the loose shaggy arrangement of the petals. 2 ft. (Wilt resistant.)

1400—VARIETY MIXTURE. Only fresh new crop seed of the five varieties listed below is blended by us into this mixture.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 90c; Oz. \$3.00.

1401 — White 1402 — Shell Pink 1403—Salmon Rose 1404—Azure Blue

1405—Purple

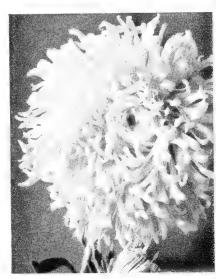
Any one of above colors: Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00; Oz. \$3.50.

C140-COLLECTION. One packet each of the five Crego colors for 60c.

ASTERS CONTINUED ON NEXT PAGE



The form and color of Blue Peony Aster delights flower arrangers.



Many gardeners prefer the shaggy, informal arrangement of petals in the Early Giants.

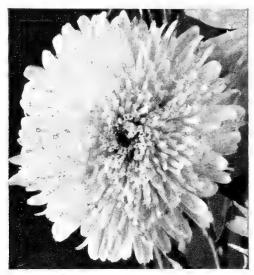
Here is a plant of the Bouquet Asters broken off at ground level.



ASTERS continued

PRINCESS ASTERS

1090—Variety Mixture. Princess Asters have high crested centers of quilled petals, each with a golden base, surrounded by several bands of broad petals. These do not grow as upright as the new Bouquet Asters but they are an excellent variety for cut flowers. Our mixture contains white, cream, rose, salmon, scarlet, azure and deep blue. 2½ ft. Wilt resistant. Pkt. 25c; Lg. Pkt. 50c; ¼ Oz. \$1.75; Oz. \$5.25.



A row of asters in your vegetable garden will provide you with cut flowers all summer. Be sure to include some Princess and Singles for variety.



You get colors in the Single Asters not available in any other annual flowers.

SINGLE ASTERS

1830—Upright Single Rainbow Mixture. Very large single flowers on long clean stems. Beautiful shades of salmon, crimson, light pink, purple, and lavender all with yellow centers. One of the best asters for an abundance of cut flowers. 2 ft. Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 95c.

"Never had such good luck with seed as I have now from you."

Mrs. Leo Gorlewski Rogers City, Michigan Feb. 28, 1958

AGERATUM

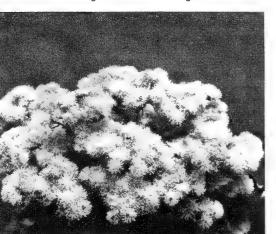
A most popular blue flower for edging and borders with dense heads of small fluffy flowers. They bloom from early summer until frost. Easy to grow and do well in sun or half-shade. For early bloom, start the seed indoors. Excellent in combination with dwarf petunias or dwarf yellow Marigolds.

Ageratum is susceptible to red spider but these can be easily controlled by spraying the underside of the leaves regularly with Malathion.

2015—BLUE MINK. This new ageratum has all the good qualities we look for in edging and bedding plants. The color is a powder blue which blends well with all colors. The plants are more uniform in growth than any available up to this time and the large fluffy flowers stand well above the foliage. It grows 10 to 12 inches high and is quite spectacular in late summer when some annuals begin to look a little "seedy" 10 in.

Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.50.

The new Ageratum, Blue Mink, grows ten inches high.



2011—Little Blue Star. Because this is one of the earliest to bloom, it is especially popular in short season areas. The color is a warm medium blue, the flowers small but produced in abundance and held well above the foliage. Seed can be sown outdoors but it is advisable to start it in the house and transplant the seedlings to the garden after danger of frost is past. 7 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

2012—Midget Blue. The name applies only to the size of the plants which are the lowest growing of all the ageratums. Flower clusters are large and produced in such abundance that they present low mounds of periwinkle blue—a color which is most effective when combined with some of the new pink and salmon hybrid petunias. 6 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$2.00.

2014—Blue Ball. An abundance of large periwinkle-blue flower clusters are produced on husky plants which grow a little taller than Midget Blue. 8 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$2.00.

ARABIS (Hardy White Rock Cress)

2080—Alpina, white. Perennial. This low growing perennial forms mats of creamy white in early spring. Thrives in any soil in sun or semi-shade. Effective on dry banks. 8 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 85c.

ACTIVO

Have you tried this for making compost? It quickly changes waste material into humus.

See page 80.

BALL TYPE ASTERS

1700—Mixed Colors. We have been most impressed with this new aster which is a greatly improved strain of the American Branching type. The flowers are more fully double and the stems longer, making them ideal for cut flowers. The mixture contains white, pink, rose, azure blue and purple. 26 in.

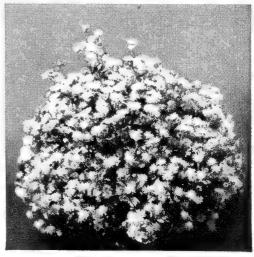
Pkt. 50c; Lg. Pkt. \$1.00; 1/8 Oz. \$2.00.



Long stems, fully double blooms and a range of lovely colors make the Ball Type Asters ideal for cut flowers.

ASTER "YELLOWS"

A disease carried by insects that turns plants yellow and distorts flower buds. Control by regular spraying with Malathion or DDT. See page 79.

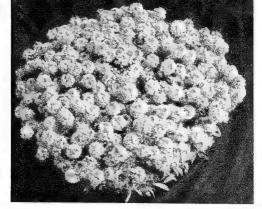


The abundance of small flowers on Little Blue Star Ageratum makes it valuable as an edging plant.

ANCHUSA

2041—Blue Bird. One of the best blue annuals with upright branching stems bearing clusters of deep marine blue flowers with white centers. Cut back the stems when the first bloom begins to fade and you will be assured of continuous blue color in your garden all summer. Seed germinates in about 15 days and growth is rapid after that. Plant Blue Bird Anchusa and have bloom from early summer until late fall. 18 in.

Pkt. 15c; ½ Oz. 75c.



The new Pink Cloud Alyssum is a lovely, soft heather-pink.

ALYSSUM

The most popular edging plant because of the ease with which it can be grown. Seed sown outdoors produces bloom in six weeks. The new dwarf varieties make trim mounds of pink, white or purple which are sweet scented. When the plants begin to look "seedy" in mid summer, shear them back within several inches of the ground. They will again be covered with bloom in a week or so and will be attractive until freezing weather.

2027—PINK CLOUD. A lovely new shade of soft lavender pink, never before offered in alyssum. Pink Cloud is practically identical to Pink Heather, this year's All-America winner, which is already sold out. The low, compact plants make solid mounds of clear luminous color, blooming profusely all season long and ideal for edging, rock gardens and boxes. The flowers turn a deeper shade in cool weather.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ¼ Oz. \$2.25. Illustrated in color on page 41.

2024—ROYAL CARPET. This All-America Award Winner for 1953 grows only 3 inches high but spreads to 12 inches. The bright, royal purple color combines beautifully with almost all garden flowers. Use it to edge a marigold planting or a border of pink and white petunias. You will find that the dark purple color is more effective if combined with some white alyssum. 3 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ¼ Oz. \$2.25.

2022—Carpet of Snow. The best for a very low flat edging or ground cover. The plants form round flat mounds only 3 to 5 in. high and 12 to 15 in. across. The perfect companion for Royal Carpet.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

Royal Carpet and Carpet of Snow Alyssum are perfect companions for a border.



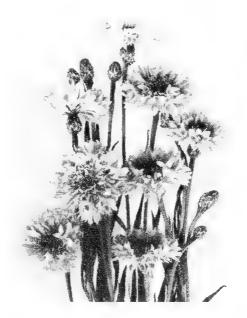
2023—Violet Queen. A deep lavender alyssum, not so dark as Royal Carpet with a more upright compact habit. Nice in combination with Little Gem. 7 in.

Pkt. 15c; 1/4 Oz. 50c; Oz. \$1.75.

2021—Little Gem. Because alyssum is so easily and quickly grown from seed, it is useful in a number of places in the garden. Little Gem is adapted for borders, edging, rock gardens and window boxes. Its fragrance on warm summer evenings is like new mown hay and the fact that it blooms long after frost is also in its favor. Upright compact habit. 6 in.

Pkt. 15c; ¼ Oz. 50c; Oz. \$1.75.

2025—Saxatile (Basket of Gold) Perennial. This is the vivid yellow perennial that is so showy in rock gardens and borders in early spring. Foliage is gray green. Sow seed in May or June for bloom the following spring. 10 in. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.





Angel's Trumpet can give an extra touch to many flower combinations.

ANGEL'S TRUMPET

2630—Datura Meteloides. A very striking plant growing 2½ to 3 ft. high and spreading to 2 or more feet. Foliage is a soft gray green. Creamy white trumpets 8 to 10 inches long develop attractive large, round, prickly seed pods. This is the annual form—not the leggy, woody perennial—and can be used to fill in bare sunny spots. Just a few plants scattered through a sunny border will be very effective. We have seen Angel's Trumpet planted in a corner by entrance steps with red salvia in front of it. Also very useful in arrangements. 2½ ft.

Pkt. 15c; ¼ Oz. 50c.

←Bachelor Buttons bloom until November from a late June sowing.

BACHELOR BUTTONS (Centaurea—Cornflower)

CENTAUREA CYANUS

Double cornflowers provide most excellent flowers both for bouquets and the garden, blossoming profusely in early summer. The flowers are very double, with bright clear colors and with long stems for cutting. Make a second sowing in late June for fall bloom or sow in late fall for June flowering. 2^{\perp}_{2} ft.

2320-HARRIS' SPECIAL COLOR MIXTURE.

Blended from the four colors listed below. Pkt. 10c; ¼ Oz. 40c; Oz. \$1.40.

2321—White 2322—Rose 2324—Ruby 2325—Blue

Any color: Pkt. 15c; 1/4 Oz. 50c; Oz. \$1.50.

C230—COLLECTION. One packet each of the four colors for **45c.**

BELLIS (English Daisy)

2140—Giant Double, Mixed Colors. Biennial. Small double daisy-like flowers with six inch stems arise from tufts of shiny green foliage and start blooming with pansies in April. Beautiful as an edging for borders and in the rock garden. Like pansies, seed is sown in July for bloom the following spring. Colors are pink, rosy red and white. 6 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.25.

CENTAUREA IMPERIALIS

2340—Sweet Sultan Mixed Colors. Large delicately colored and exquisitely fringed flowers shaped like thistles but more gracefully formed. Good cut-flower material and very fragrant. Easy to grow from seed sown outdoors and will give good results if sown early. The colors are in shades of lavender from pale mauve to amaranth purple as well as white and yellow. 2½ ft.

Pkt. 15c; ¼ Oz. 60c; Oz. \$1.75.

English daisies bloom at tulip time if seed is planted the previous August.





Lady Slippers thrive in partial shade.

BALSAM (Lady Slippers)

2110—Brilliant Mixture. A charming old favorite with double flowers borne along the stems among the leaves. The symmetrical bushy plants do especially well in moist soil and partial shade. They make an attractive 2 ft. high hedge with flowers in shades of pink, purple, red and white. 2 ft.

Pkt. 15c; 14 Oz. 60c; Oz. \$1.75. 2115—Bush Flowered Mixed Colors. This new lady-slipper is hardly recognized as such because the double pink, red and white flowers look like camellias. They are borne above the shiny green foliage all through the summer. Will thrive in partially shaded spots. Try them as summer pot plants. 14 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 85c; Oz. \$2.75.

BELLS OF IRELAND

(Molucella or Shell Flower)

2160—This is an old-fashioned flower which has become "fashionable" again because it lends itself so well to flower arrangements. "Shells" of green are so closely spaced around the stems that there is little room for leaves. These have been snipped out in the illustration. Can be treated as an everlasting like Strawflowers. Seed may be started indoors but a temperature not lower than 75 degrees should be maintained for good germination. Seed sown outdoors after the soil has warmed up gives excellent results. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c.

See what graceful lines Bells of Ireland provide.



BEGONIA

2130—Semperflorens Mixed Colors. A shadeloving plant, the wax-leaved Begonia will reward you with a profusion of bloom throughout the summer. The colors are white, pink, rose, and red, some with green, some with bronze foliage. Not difficult to grow if seed is scattered on top of the soil in a pot or box which should then be covered with a pane of glass. Keep in a warm, but not sunny, place until the seedlings appear. If seed is sown in No-Damp-Off Sphagnum, the results are excellent. 5 to 8 in.

Pkt. 25c; 1000 seeds \$1.00.

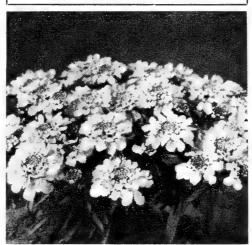
For Tuberous Begonias, see page 69



The blossoms of Bush Flowered Balsam look like Camellias.

BULBS FOR FALL PLANTING

Shall we send you our price list of top quality Tulips, Narcissus and other Dutch Bulbs next fall? If so, you will find a place to indicate this on our order blank.



Shear Candytuft back when it looks seedy and have fresh growth and bloom until late fall.

CANDYTUFT

Sow Candytuft seed early. Blooms in two months; thrives in poor soil. Try a late fall sowing over a bulb planting for spring bloom. **2270—Umbellata Rainbow Mixture.** Flat top clusters of fragrant flowers in white, rose pink, flesh, crimson and lavender. 1 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 75c; Oz. \$2.25. 2275—Giant Hyacinth Flowered, White. Long heavy spikes of large flowers resembling a hyacinth. 15 in. Pkt. 15c; ¼ Oz. 65c; Oz. \$2.00.

CANTERBURY BELLS

2230—Cup and Saucer, Mixed Colors. Canterbury Bells and Foxglove are a necessary part of every hardy border. Since they are biennials, seed should be sown every year, preferably during May or early June to obtain well established plants before winter. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 60c; ¼ Oz. \$1.00.

CALENDULA (Pot Marigold)

Pacific Beauty Strain.

Calendulas grow rapidly from an outdoor seeding. Since they prefer cool weather, the best flowers can be had in late summer and fall from a sowing made about July 1st.

The Pacific Beauties have broad incurved petals and are larger flowered and more resistant to heat than the older varieties. Fine material to combine with mums in the fall. 1½ ft.

2220—MIXED COLORS. Blended from the four colors listed below.

Pkt. 15c; ¼ Oz. 45c; Oz. \$1.40.

2221—Persimmon. A clear orange, not so "noisy" as some of the older varieties.

2222—Lemon. A good true yellow that combines well with all colors.

2223—Cream. Deep creamy yellow; one of the loveliest of these new calendulas.

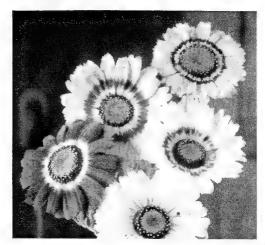
2224—Apricot. The warm color of apricots. Any one of above colors:

Pkt. 15c; 1/4 Oz. 50c; Oz. \$1.50.

C220—SPECIAL CALENDULA COLLECTION of one regular packet of each of the four separate colors described above for 50c.



Large flowers, clear colors, long straight stems. Sow Calendula seed in late June for fall bloom.



Annual Chrysanthemums provide unusual cut flower material.

ANNUAL CHRYSANTHEMUMS

2400—**Mixed Colors.** Called Painted Daisies because of the showy color combination of yellows and mahogany, soft pink and purple made by the disk color extending into the petals. Excellent, long stemmed cut flower. Dust or spray the plants with DDT to control leaf-hoppers which cause distorted flowers. Thrives best where summers are not too hot. 20 in.

Pkt. 15c; ¼ Oz. 75c.

For Hardy Chrysanthemums, see page 69.

CASTOR OIL BEAN (Ricinus)

2500—Harris Tropical Mixture. The immense red and green leaves on plants 10 to 12 ft. high give a semi-tropical effect. Sow seed out doors in late May. Its quick growth makes it ideal for a temporary screen. Because the seeds are toxic there is some evidence that areas planted with castor beans will be free of moles. Seeds are poisonous if eaten. 10 ft.

Pkt. 15c; Oz. 40c; ¼ Lb. \$1.25.

CALIFORNIA POPPY (Eschscholtzia)

2785—Dwarf, Erect Mixture. This brilliant annual will brighten hot dry spots where little else will grow. Blooms continuously through the summer and until freezing weather. Lovely shades of pinks, scarlet, copper, orange and yellow in the new erect growing strain. The finely cut, grey-green foliage is most attractive and acts as a foil for the brilliant blossoms with a metallic sheen. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 60c; Oz. \$1.75.



Scatter seeds of California Poppies in hot dry soil for a quick, inexpensive ground cover.

COLUMBINE (Aquilegia)

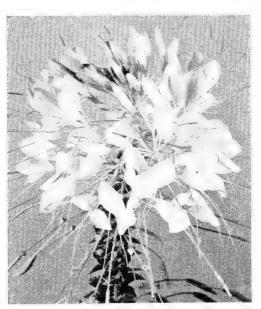
2070—McKANA GIANTS. (All-America winner 1955.) Perennial. Until you see the McKana Giants, you can hardly believe that Columbines could grow so large or have such long spurs. They show a remarkable range of colors and two-tone combinations, and the plants are vigorous and easy to grow. Plant seed this May or early June to produce large plants that will bloom next June. $2\frac{1}{2}$ ft.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.50. Illustrated in color on page 42.

Nothing takes the place of Castor Beans for a tall, quick growing screen.

GIANT CLEOME (Spider Plant)

2416—Pink Queen. Because it is so easy to grow, blooms for so long and is not troubled by insects, this tall annual grows more popular each year. The large flower clusters of apple blossom pink combine beautifully with blue salvia. For greatest effect Cleome should be planted in clusters or masses rather than singly. 3½ ft. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.



For a lovely, airy effect, try a planting of both the pink and white Cleome.

2417—Helen Campbell. This white cleome is a perfect companion for Pink Queen. Show off your planting of Celosia Forest Fire or Salvia Bonfire with a back ground of white Cleome. $3\frac{1}{2}$ ft. Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. \$1.00.



The plants of McKana Giant Columbine are much more vigorous than the older varieties.

CARNATIONS ANNUAL CARNATIONS

2290—Giant Double Chabaud, Mixed Colors. The most satisfactory of the annual carnations. Spicy fragrance and rich coloring make them very desirable. Flower in late summer, but if planted in a protected location they will usually survive the first winter. 1 1 2 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

HARDY CARNATIONS

2300—Grenadin, Mixed Colors. (*Perennial*). Bears a profusion of bloom in June and early July and the flowers have a pleasing spicy fragrance. Sow the seed in June or early July for bloom the following year and shear plants back after flowering. Our mixture contains white, rose, yellow, scarlet and deep crimson. 16 in. Pkt. 25c; Lg. Pkt. 50c; Lg. 9c. \$1.50.

2310 Dwarf Grenadin Mixed Colors. (Perennial). This new form of Grenadin Carnations is 3 to 5 inches shorter than the regular type and blooms about 2 weeks earlier. The mixture contains the same colors. It makes an attractive border that blooms for weeks beginning in June. 12–15 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

Every perennial planting should have a few clumps of Grenadin Carnations.



COCKSCOMB (Celosia)

CRESTED COCKSCOMBS

2386—TOREADOR. (All-America winner 1955.) Very large ball-shaped heads of bright lustrous red, with scarlet highlights, produced above light green foliage. The blooms have the texture of velvet and, planted against a green background and faced with white, they never fail to attract attention. 20 in.

Pkt. 25c; Lg. Pkt. 50c; 1/4 Oz. \$1.00.

2380—Extra Dwarf Mixed. The large showy heads of odd-shaped flowers are like immense rooster combs. A most pleasing combination of scarlet, crimson, gold, yellow, copper and pink. 8 in. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

DWARF PLUMED TYPES

2376—**Fire Feather.** Fiery red plumy spikes on plants only 12 in. tall. One of the brightest and showiest flowers we know of. Plant it in mass or as a border. Most effective planted with white flowers. 1 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 75c; ¼ Oz. \$1.40.

2377—**Golden Feather.** Deep golden yellow plumy spikes very similar to Fire Feather but slightly taller. 14 in.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 75c; 1/4 Oz. \$1.40.

TALL PLUMED COCKSCOMBS

2371—Flumosa, Golden Fleece. A new giant form of plumed or feathered cockscomb which opens a soft yellow changing to tawny yellow with age. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 80c.

2372—**Plumosa, Crimson.** Large informal long stemmed spikes of brilliant red which combine effectively as cut flowers with white gladiolus and are equally striking in the garden. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 70c.

2370—Plumosa, Mixed Colors. Long, graceful feathery plumes ranging in color from intense red to bright yellow. Splendid to cut and mix in bouquets. 3 ft.

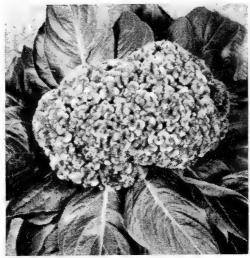
Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00.

2374 FOREST FIRE. This new Cockscomb is always one of the most admired flowers in our Test Gardens. The large, heavy, upright plumes are a dazzling orange-scarlet and the foliage dark bronzy red. Try it against a background of white cleome or face it down with white petunias. 30 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 80c.

Golden Fleece Forest Fire and Plumed Crimson are also of the same graceful type.





Crested Cockscomb makes showy flower heads.

COSMOS

SENSATION STRAIN

New home owners need quick growing plants while their small woody ornamentals are getting established. To them we recommend Cosmos which grow about 4 feet tall from seed sown outdoors in late May. Space the plants about 18 inches apart so that stocky, rather than spindly plants result. 4 ft.



Cosmos are attractive, airy background plants, and provide flowers for cutting.

2465—MIXTURE. A mixture of pink, white and red. This is, by far, the best strain of cosmos you can sow, especially if you want to cut the flowers for bouquets. 4 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 55c; Oz. \$1.65.

2466—Purity. A new mammoth-flowered pure white companion to go with Pinkie. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c. **2467—Pinkie.** The largest, earliest and brightest pink cosmos in existence. Blooming

early from seed sown outdoors, it is the best for northern climates. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c. **2469—Radiance.** (All-America Selection 1948.) Same type as the Sensations but with larger flowers and more erect growth. Deep rosy red with a broad band of crimson in the center. Long-lasting cut flowers which open nicely when cut in bud. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 60c.

COLEUS

2511—Harris' Extra Fancy Mixture. An unusually bright colored strain with large crinkled leaves, Coleus makes a striking and different border plant. It is often used alone in flower beds and is, of course, a favorite house plant in sunny windows. It does best in light soil and requires shade when grown outdoors to intensify the colors. 2 ft. Pkt. 35c; Lg. Pkt. 70c.

COREOPSIS

2441—Double Flowering Coreopsis. Perennial. A double and semi-double form of this gay very hardy perennial that produces splashes of yellow daisy-like flowers in June and July. It seems to thrive under neglect and the plants seed themselves quite readily. 3 ft.

Pkt. 15c; 1/4 Oz. 50c.

CYNOGLOSSUM

(Chinese Forget-Me-Not)

2583—Firmament. You can get much needed blue in your garden by scattering seed of Chinese Forget-Me-Not in spots where their two foot plants will not hide lower growing annuals. Seed germinates quickly and growth is rapid. Small flowers like Forget-Me-Nots are borne in profusion on all the branches of the bushy plants. It thrives in hot weather and blooms for many weeks. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 50c.

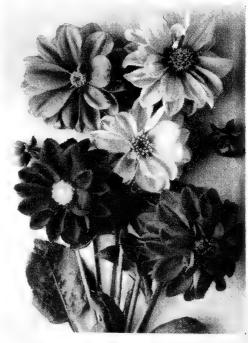
DAHLIA SEED

2606—Unwin's Dwarf Hybrids. If you haven't planted dahlias from seed you are missing one of the most satisfying annuals. The flowers, 3 to 4 in. in diameter, are double and semi-double in soft pinks, deep rose, salmon, buff, yellow, orange, scarlet and crimson. Plants grow 2 feet high with a spread of 18 inches. If stems are dipped in hot water for a few minutes after cutting, the flowers will last for days. Spray with Malathion or DDT to control leaf hoppers which distort the buds and flowers. The tubers of those colors you like may be saved, since separate colors of these hybrids are not possible from seed. 2 ft.

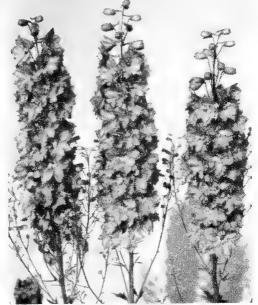
Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 70c; ¼ Oz. \$1.25.

Illustrated in color on page 41.

For tubers of other Dahlias, see page 74.



Annual Dahlias produce richly-colored cut flower material.



The spires of Pacific Giant Delphinium are tall and stately.

DIANTHUS (Pinks)

ANNUAL PINKS

Few flowers can equal the annual dianthus in profusion and long season of bloom. They are most easily grown in almost any soil and location and produce a brilliant display from July till snow flies. The neat, low-growing plants are ideal for a low border. If plants are sheared back when blooms begin to fade, they will bloom again in September and October. 1 ft.

2675 HEDDEWIGI DOUBLE SALMON and RED SHADES.

Here are charming colors not found in the regular mixture of double annual pinks; salmon, salmon rose and beautiful reds. A border of these will be a joy all summer. 12 in.

Pkt. 25c; Lg. Pkt. 50c; 1/4 Oz. 90c.

2670—Double, Mixed Colors. A mixture of many colors ranging from rich crimson through delicate pink to white and interesting combinations of these colors. 15 in.

Since delphinium seed requires cool conditions

for germination, we recommend planting

the seed in late May. From this sowing

soil is inclined to be acid add ground limestone.

to germinate, try planting it in No-Damp-

Delphiniums require an alkaline soil. If your

If you have had trouble getting the seed

you will get some bloom in September.

Off Sphagnum. See page 80.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c.



Annual Dianthus has attractive foliage, lovely colors and delightful fragrance.

HARDY PINKS

2700—Plumarius, Single and Double Mixed. Perennial. The old fashioned Clove Pink in soft shades and combinations of pink, red and white. Its spicy fragrance and showy mounds of bloom in June endear it to all flower lovers. 1½ ft. Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ¼ Oz. \$2.25.

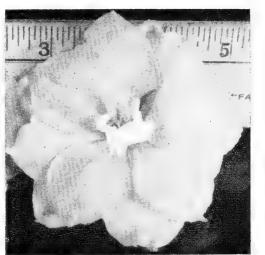
A NEW DAISY

4200—Daisy, Gloriosa. Here is a new annual which thrives under adverse weather conditions as do the wild Brown-Eyed Susans of our fields. Gloriosa Daisy was bred from these. The flowers, from 5 to 7 inches across, are yellow, mahogany and bi-colors of orange and gold, mahogany and bronze, bronze and gold, all with chocolate-brown centers. Blooms from early summer until frost. 3 ft.

Pkt. 50c; Lg. Pkt. \$1.00.

The New Gloriosa Daisies.

Huge blooms in spectacular color combinations are easy to grow with this vigorous flower.



A typical flower of Pacific Giant Delphiniums.

DELPHINIUM (Hardy Larkspur)

THE PACIFIC GIANTS

This strain of delphiniums which originated on the Pacific Coast has truly magnificent blooms, the immense spikes often being over 6 feet high. The florets are very large, usually double and in most unusual combinations of colors. When well grown, the plants often produce 6 to 8 spikes on 5 to 6 ft. stalks.

2669—Astolat. Perennial. The first delphinium in rose tones available from seed. Colors range from blush pink through rosy pink to raspberry-rose all with dark bees. 5 ft.

Pkt. 75c; Lg. Pkt. \$1.50; ½ Oz. \$4.00.

2642—Galahad. Perennial. Very large, pure white, double florets compactly placed on long straight spikes. This pure white accentuates the tones of other colors.

2662—Guinevere. Perennial. One of the most exquisite of the new Pacific Giants. Large double blooms of pinkish lavender with light bee.

2664—Blue Bird. Perennial. Clear mediumblue with white bee. One of the most striking of the Pacific Giants.

2667—Summer Skies. *Perennial.* Clear light blue with white bee. A true "delphinium blue."

2668—King Arthur. Perennial. A dark violet or royal purple with white bee. Gives character to any planting.

ABOVE COLORS except Astolat

Pkt. 50c; Lg. Pkt. 90c; ½ Oz. \$2.50.

C260—COLLECTION. One packet each of Galahad, Guinevere, Summer Skies and King Arthur. \$1.65.

C265—COLLECTION. One packet each of the above colors except Astolat. \$2.00.

2665 — PACIFIC GIANTS. MIXED COLORS. Perennial. A mixture of the many shades, now available in these sturdy hybrids, from white through sky blue to deepest purple.

Pkt. 45c; Lg. Pkt. 80c; 1/8 Oz. \$2.25.

Illustrated in color on page 41.

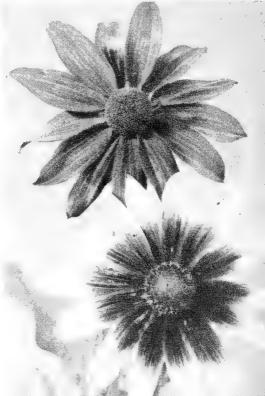
OTHER DELPHINIUMS

2641—Harris' Monarch. Perennial. This is a hardy, dependable strain which we have been selecting and breeding for years. The single, semi-double and double blooms are in a wide range of colors. A hardier type that will persist for years. 5 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.10; ½ Oz. \$2.00.

2645—Belladonna, Improved. Perennial. The standard clear light "delphinium blue" which still competes favorably with the newer hybrids because of its sturdy growth and lovely clear color. Florets are single. 4 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.





The new Excelsior Foxgloves are the most beautiful we know.

DUSTY MILLER

2356—**Centaurea gymnocarpa.** This gray foliage plant with fine cut foliage is very effective as an edging to annual flower beds or for contrast with geraniums, petunias or coleus in window boxes. Seed should be started early indoors. 1 ft.

Pkt. 15c; 1/4 Oz. 60c.

EVERLASTINGS

The following flowers may be dried and used for winter bouquets: Bells of Ireland, page 48; Cockscomb, page 50; Gypsophila, at right; Honesty, page 53; Helichrysum, page 53; Blue Salvia, page 63; Statice, page 65.

A recommended method is to cut the flowers before they are fully open and place the stems in a solution of one part glycerine and two parts water for two to four weeks.

FOUR O'CLOCKS

3380—Marvel of Peru, Mixed Colors. An old-fashioned flower which seems to thrive in poor dry soil. It makes a good quick-growing temporary hedge or foundation planting. The flowers, in bright shades of pink, salmon, red, yellow and white, open in late afternoon, hence the name Four O'Clocks. 3 ft.

Pkt. 10c; Oz. 60c.

The abundant bloom of Forget-Me-Nots is very welcome in early spring.



FOXGLOVE (Digitalis)

Foxgloves, which do well in either sun or partial shade, are biennials which bloom in May and June. This means that, unlike perennials, they bloom only once from seed sown the previous year. For that reason, many gardeners sow seed each year in late May among existing plants so that the young plants replace the old when they have finished blooming.

2725—EXCELSIOR STRAIN, MIXED COLORS. Biennial. Here is a new digitalis that is unusually attractive because the florets are produced all around the stem and are held horizontal or nearly erect. Thus the full effect of the markings and contrasting colors inside the tubes are revealed. Colors range from white, through cream, primrose, delicate pinks to deep rose and lavender. 5 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.10; ½ Oz. \$2.00.

GAILLARDIA (Blanket Flower)

ANNUAL BLANKET FLOWER

2900—Double, Mixed Colors. One of the best cut flowers among the annuals. The attractive double flowers have loosely arranged petals which are gracefully fringed. Our mixture contains reds, yellows, creamy white and combinations of these colors. 2 ft.

Pkt. 15c; Lg. Pkt. 25c; 1/4 Oz. 75c.



Annual Gaillardia is easily grown.

GAILLARDIA

HARDY BLANKET FLOWER

2910—Harris' Dazzler. Perennial. There are few if any perennials that will give you so many brilliant flowers all summer. The flowers are large, of clear bright golden yellow with distinct dark maroon-red centers. $2\frac{1}{2}$ ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 90c.

FORGET-ME-NOTS (Myosotis)

So welcome in the early spring, particularly in a shady location and as a ground cover over bulb plantings. If the seed is sown in July or early August the plants will flower the following spring. 1 ft.

3495—**Victoria**, **Mixed Colors**. *Biennial*. A very compact forget-me-not producing low mounds of color. The mixture contains white and pink as well as blue. 8 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 75c.

3493—Alpestris, Royal Blue. Biennial. A good upright growing bright blue. 1 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 60c.

GEUM

2921—Mrs. Bradshaw. Perennial. The best variety available from seed. Large double brilliant scarlet flowers are produced from June to August. Bushy plants with attractive foliage. 1½ ft. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.50.



Make several plantings of Annual Baby's Breath.

GYPSOPHILA (Baby's Breath)

ANNUAL BABY'S BREATH

2992—Covent Garden Strain. The sprays of white Baby's Breath are almost indispensable for bouquets to enhance the exquisite delicacy and daintiness of many flowers. Especially effective with sweet peas. Sow every two or three weeks in order to have a succession of bloom. 1½ ft.

Pkt. 10c; ½ Oz. 30c; Oz. 50c.

HARDY BABY'S BREATH

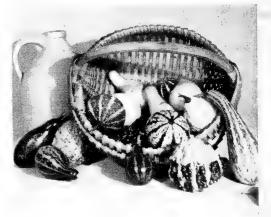
2995—Paniculata Single. Perennial. Billowy masses of tiny white flowers on bushy plants in July and August. Effective for border or bouquets. 3 ft.

Pkt. 15c; 1/4 Oz. 75c.

GOURDS

Gourds are very popular these days because they lend themselves to a variety of arrangements either alone or with evergreen and fall foliage. They are not difficult to grow, seeming to thrive wherever the soil is fairly fertile and they can find support.

Curing and caring for gourds is not difficult if a little care is exercised. The U. S. Department of Agriculture has a very good bulletin on growing and curing gourds. Send 10c in coin direct to Superintendent of Documents, Washington, D. C. for Bulletin No. 1849. (Do not send stamps.)



Gourds, Small Sorts Mixed

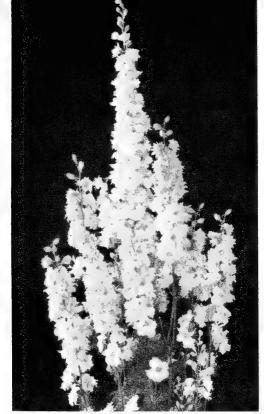
SMALL SORTS

2985—Mixed. A new mixture we make up using only the most desirable and colorful small-fruited kinds. This special mixture contains the largest possible assortment of the best kinds.

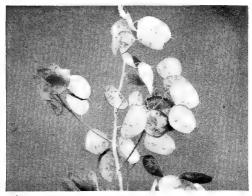
Pkt. 10c; 1/4 Oz. 35c; Oz. \$1.00.

LARGE SORTS

2989—Mixed. All large fruited kinds such as Calabash, Dipper, Hercules' Club, etc. 12 ft. Pkt. 10c; ¼ Oz. 35c; Oz. \$1.00.



Sow Larkspur seed in September for bloom the following June.



The interesting seed pods of Honesty are popular in arrangements of dried materials.

HONESTY (Silver Dollars)

3178—Lunaria biennis. Biennial. Also called "Money" and "Silver Dollars" because the seed pods are round, flat and silvery. Used largely for winter bouquets but the showy purple flowers are equally attractive in June. A July sowing produces flowers and seed pods the following year. 2 ft.

Pkt. 15c; ¼ Oz. 60c.

Cut Strawflowers in bud and hang them upside down to dry.



LARKSPUR

Regal Strain

The Regal Strain produces vigorous basebranching plants with unusually long stems and large double florets placed close together. The plants produce bloom throughout most of the summer and the petals do not easily shatter as in older types. Colors are especially clear and bright. 3 ft.

Since the seed requires cool conditions for germination, sow it just as early as possible. For early June bloom, seed may be sown in September of the previous year.

We have chosen the five varieties below because they have been the most outstanding in our Test Gardens.

3260-VARIETY MIXTURE. Blended from the five colors listed below.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 65c; Oz. \$2.25.

3261-White. Large, double, pure white.

3262-Rose. Bright clear rose.

3265-Dark Blue. Rich deep purple.

3266-Pink. Clear light apple blossom pink.

3267-Lilac. Soft lavender-blue.

Any one of above five colors:

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c.

C326 COLLECTION. One packet each of the above five colors for 60c.

DRIED ARRANGEMENTS

Recently there has been a revival of interest in arrangements of dried material. Women are scouring beaches for driftwood and fields for weeds and branches. The cultivated Everlastings are a necessary part of these arrangements because they supply needed color. We recommend the following: Cockscomb, page 50; Gypsophila, page 52, Honesty, at left; Helichrysum, below; Blue Salvia, page 63; Statice, page 65.

HELICHRYSUM (Strawflowers)

3070—Mixed Colors. An old-fashioned flower that is becoming popular for arrangements of dried material since it is one of the most attractive of the Everlastings. Our mixture contains shades of pink, yellows and bronze, reds and white. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

HELIOTROPE

3132—Dwarf Regale Mixed. Heliotrope should be found in every complete garden and this variety is by far the best one to grow from seed. The plants are neat and compact with very large, clear colored flower heads in rich shades of purple. Delightfully fragrant. For early bloom start the seed indoors. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00; ½ Oz. \$1.50.

KOCHIA (Burning Bush)

3190—Summer Cypress. This is a new strain of the old "Burning Bush" which gives the effect of a fine bright green, two foot evergreen hedge until heavy frost. This one does not turn red with the first light frost. Useful as a temporary foundation planting around a new home until a permanent planting of shrubs and evergreens can be made. 3 ft.

Pkt. 15c; ¼ Oz. 30c; Oz. 75c.



Double Hollyhocks revert to singles unless you occasionally renew your planting with fresh seed.

HOLLYHOCKS

3100—Double, Mixed Colors. Semi-perennial. Although they are at their best in rich, well drained soil, they seem also to thrive in hot dry spots. Since young plants are more vigorous, seed of the semi-perennial types should be sown each summer.

A fine mixture of shades of pink, reds, yellow and white, large flowering and very double. 6 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/4 Oz. \$1.00.

LAVENDER

3273—Lavandula Vera. Perennial. This is the old-fashioned Sweet Lavender whose dainty spikes grow about 1 ft. high with small grey foliage on bushy plants. An excellent perennial for borders or rockery or may be used as a clipped border around herb or rose plantings. Shear them back each spring to induce bushy growth. 1 to $1\frac{1}{2}$ ft.

Pkt. 25c; ½ Oz. 50c.

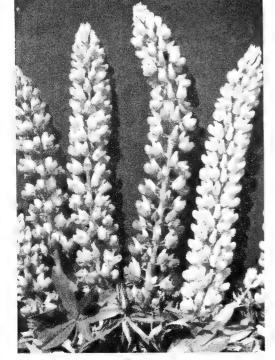
LINUM (Blue Flax)

3342—Perenne. Perennial. Beautiful light blue flowers from May to August on plants 18 to 24 inches tall. Foliage very fine cut. Easily grown from seed. $1\frac{1}{2}$ to 2 ft.

Pkt. 15c; 1/4 Oz. 45c.



Use Kochia for an attractive, temporary, three foot hedge which remains bright green until heavy frosts.



No perennial border is complete without Lupines. Easy to grow from seed.

LUPINES

3335—Russell Hybrids, Supreme Mixture. This is the famous English development and is the finest strain of lupines available. Our mixture contains pinks and rose, buffs and bronze, reds and many blue shades and bicolors. Easily grown from seed. Sow in June for bloom the following June. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.00; Oz. \$3.75.

Harris' GIFT CERTIFICATE

Here's an easy and thoughtful way to shop for presents for your gardening friends. Send them a Harris Gift Certificate and let them choose just what they want most from our selection of seeds, plants and garden supplies. Simply send us your check or money order for the amount you want and tell us when to send the Gift Certificate. We will send it in your name, together with our catalog and a letter explaining how it is used. Your friend can make his selections whenever he wishes.

Gleam Hybrid Nasturtiums



LOBELIA

One of the finest edging plants. Seed should be started early indoors for early bloom. The plants spread rapidly, carpeting the ground with masses of tiny rich blue flowers.

3300—Crystal Palace Compacta. Compact variety with a mass of pretty little dark blue flowers and bronze foliage all summer. 5 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c.

3301—Cambridge Blue. Compact plants with graceful light green foliage and clear light blue flowers. 5 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

3302—Mrs. Clibran. The lowest and most compact variety with medium dark foliage. Flowers are dark blue with white eye. 5 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00.

JIFFY POTS

These light-weight peat and fiber pots with fertilizer added are giving us the best results of any we have tried. We urge you to give them a trial this year for your flower and vegetable plants.

(See page 82)

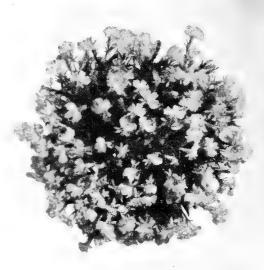


You are missing a charming $2\frac{1}{2}$ ft. annual if you have never planted Lavatera.

LAVATERA

3280—Loveliness (Annual Mallow). A charming annual which produces neat, bushy plants covered with glistening pure pink flowers like miniature hollyhocks. The foliage turns bronze in cool weather and the plants are attractive even after frosts have killed many annuals. $2\frac{1}{2}$ ft.

Pkt. 10c; Lg. Pkt. 20c; ¼ Oz., 40c.

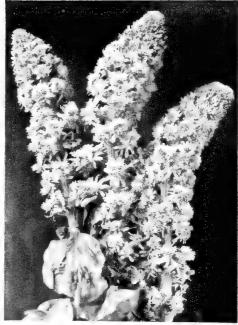


Lobelia is one of the few really blue edging plants. It blooms from summer until late fall.

MIGNONETTE

3429—Common Sweet Scented. Grandmother thought no garden or bouquet complete without mignonette. Modern gardeners, too, realize that no other flower will give the garden such a delightful fragrance during the summer. Just scatter the seeds in sunny spots throughout your garden. $1\frac{1}{2}$ ft.

Pkt. 15c; 1/4 Oz. 45c; Oz. \$1.50.



Plant Mignonette for fragrance in your garden and for flower arrangements.

NASTURTIUMS

Nasturtiums will always be popular because they are so easy to grow and their colors and fragrance are so refreshing. They do better on dry, sandy or gravelly soil, for if planted in rich soil they are apt to produce more leaves than flowers. Don't plant the seed until the soil has warmed up well. Use Garden Dust or Spray to control the black plant lice which very often damage nasturtiums.

3625-Dwarf Gem Mixed. This type produces a dwarf globe-shaped plant with semi-double flowers held well above the foliage. The colors are unbelievably beautiful. 1 ft.

Pkt. 15c; ½ Oz. 35c; Oz. 65c; ¼ Lb. \$1.50.

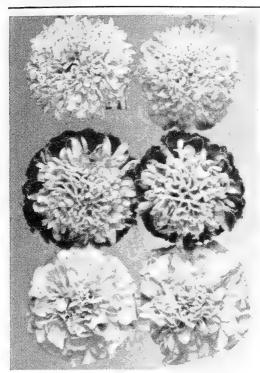
3610—GLEAM HYBRIDS MIXED. The popular cut-flower variety with large semi-double blooms and spicy fragrance. One of the first flowers to receive an All-America Award. 15 in.

Pkt. 20c; ½ Oz. 45c; Oz. 80c; ¼ Lb. \$2.40.

Illustrated in color on page 41.

Popular Double FRENCH MARIGOLDS

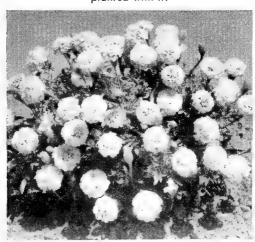
There are many more Double French Marigolds available than are offered here but we select only those that bloom early enough for our customers who garden in areas with short growing seasons. All have given outstanding performance in our test gardens.



THREE OF OUR "FAVORITE FOUR". From top to bottom: Butterball, Spry, Sunkist. See Lemon Drop at the right.



Rusty Red accents the colors of other marigolds planted with it.



Pygmy Primrose blooms very early.

HARRIS' FAVORITE FOUR

3412—LEMON DROP. This dwarf French Marigold has $1\frac{1}{2}$ " double blooms of a clear lemon yellow. One of the first to bloom, the plants are gay mounds of color for several months. 15 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ¼ Oz. \$1.50.

3418—**Butterball.** Very aptly named for the individual flowers are balls of butter-yellow with centers and guard petals lightly tipped with red. Plants are only 1 ft. tall.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.

3416—Spry. Dwarf, compact plants start to bloom in only 9 weeks from seed. The crested center of bright yellow is surrounded by rows of mahogany-red petals. Recommended for its earliness and continuous bloom. 12 to 15 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.

3432—Sunkist. Rich glowing orange that blends so well with the other dwarf varieties. Very early, dwarf and compact providing continuous bloom all summer and fall. 1 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c; Oz. \$2.00.

C340—DWARF MARIGOLD COLLECTION. One regular package each of Lemon Drop, Spry, Butterball and Sunkist for 50c.



All-America Selection 1958

Plants uniformly 10 in. high and 1 ft. across with as many as 50 fully double blooms open at one time.

3446—Petite Orange.

3447—Petite Gold.

3449—Petite Yellow.

3448—**Petite Harmony.** Golden yellow double centers bordered with single overlapping petals of mahogany-red.

ANY ONE OF ABOVE COLORS:

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

3445-PETITE MIXED.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{28}$ Oz. 75c.

Illustrated in color on page 43.

3424—RUSTY RED. You are going to like this new marigold, with its 2 inch double blooms of rusty, mahogany-red highlighted with a penciling of yellow on the margin of the petals. Blooms over a long period. Use it for contrast with brighter marigold colors. 18 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ½ Oz. \$1.50.

3415-COLOR MAGIC. Full double $1\frac{1}{2}$ inch flowers in rich shades of yellow, orange and red are irregularly striped and mottled resulting in most interesting color patterns. No two flowers are exactly alike. Plants uniformly compact and bushy. 15–18 in.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c; Oz. \$2.00.

3417—PYGMY PRIMROSE. A very early and uniform variety with $1\frac{1}{2}$ inch full double flowers of lemon yellow with a mahogany spot at the base of the petals. One of the earliest and most free flowering yet developed. 12 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ¼ Oz. \$1.50.



Lemon Drop is a most descriptive name for this little charmer.

3410—HARRIS' DWARF VARIETY MIXTURE. A mixture of the four most popular Dwarf French types, including Lemon Drop, Spry, Butterball and Sunkist. A large bed or border of this mixture will be a delight from July until cold weather. 1 ft.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 60c; Oz. \$1.80.



Harris' Favorite Four make neat, compact rows.

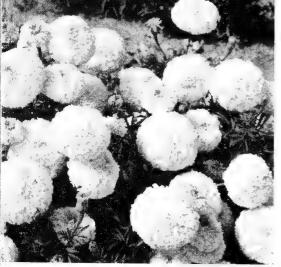
SPRAY WITH MALATHION

To control leaf hoppers which prevent Marigold flowers from developing.

See page 79.

3422—Harmony. This is truly a wonderful marigold. Each bushy plant is about two feet tall with good cutting stems. From early in the summer until late fall, it is a mass of bright, 2-in., full-double flowers. The center of each flower is a brilliant golden yellow bordered with a deep mahogany-red. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.



Climax Yellow produces quantities of tremendous flowers.

F: HYBRID

3391-Climax Yellow. The first really good F_1 hybrid marigold. The huge flowers are 5 inches and more across and just about as deep making an almost perfect ball of lovely clear yellow. Produced in remarkable quantities on the husky, three-foot plants, they are tightly double and very compact with deeply ruffled petals, and their beautiful satiny sheen gives them a special charm. Climax is earlier to bloom than other tall marigolds and its long, sturdy stems are excellent for cutting.
50 seeds \$1.00; 1/64 Oz. (125 seeds) \$2.25.

AFRICAN TYPE

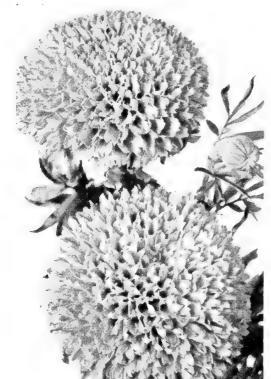
3400-African, Mixed Colors. This variety is characterized by the large, tight petalled, ballshaped heads whose bright orange and yellow are among the most flamboyant of annual flowers. $3\frac{1}{2}$ to 4 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 70c; 1/4 oz. \$1.25.

3496-CRACKERJACK. This new giant-flowered Marigold blooms early; something we have not had before. The African or Ball Type flowers are 4 to 5 inches in diameter, fully double and held well above the foliage of the sturdy, compact plants. Colors in the mixture are primrose, yellow, gold and orange. If your garden is in an area where Marigolds bloom only sparsely before freezing weather, we urge you to plant Crackerjack. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

Illustrated in color on page 44 Honeycomb is a rich orange color.



Large Flowering **DOUBLE MARIGOLDS**

NEW CUPID MARIGOLDS

3401—Cupid Orange. An amazing little border plant, uniformly dwarf and compact, with the 2 to 21/2-inch Chrysanthemum type flowers produced close to the rich green foliage. plantings bloomed in mid-August from seed sown outdoors early in June. 10 in.

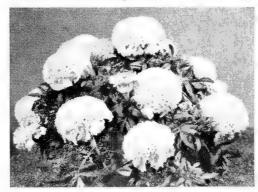
Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

3402-Cupid Yellow. The bright clear yellow of this variety blends beautifully with the orange. 10 in.

Pkt. 25c; Lg. pkt. 50c; ½ oz. \$1.50.

3403-Cupid Mixed Colors. This mixture contains lemon yellow, gold and orange which are beautiful against the deep green foliage.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.25.



Cupid Marigolds grow only 10 inches tall.

CHRYSANTHEMUM TYPE

3413-ORANGE MUM. One of the most showy marigolds in our Test Gardens. Its earliness, prolific bloom and attractive bushy plants with rich green foliage make it a most welcome addition to the early flowered group. The rich orange color complements the yellow of Mammoth Mum. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

3408-MAMMOTH YELLOW MUM. One of the finest for cut flowers and garden effects. The 3" blooms are a soft yellow color and quantities of them are produced early and over a long

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 85c; 1/4 Oz. \$1.50.

Illustrated in color on page 42

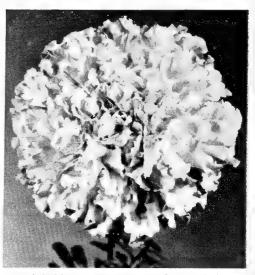
3409-Glitters. (All-America Bronze Medal Winner 1952.) Large, fluffy, chrysanthemumlike, bright canary-yellow blooms 3 inches in diameter are produced on 3 foot stems. Glitters is a fairly early and free flowering variety. 3 ft. Pkt. 15c; Lg. Pkt. 30c; 1/8 Oz. 70c; 1/4 Oz. \$1.25.

3411-Golden Crown. A recent introduction in the mum-flowered group. Color is a clear canary yellow, lighter than Happiness. Blooms are not as large as Mammoth Mum but adapt themselves well to flower arrangements. Because it is early flowering, we know you will

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.15.

3439-Honeycomb. Similar to Happiness in size, earliness and profusion of bloom, but the color is vivid orange and the petals are so arranged that the effect is that of a honeycomb. 18".

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 85c; 1/4 Oz. \$1.50.



Real Gold is in the carnation flowered class.

CARNATION TYPE

3428-Real Gold. (All-America Bronze Medal Winner.) One of the best in the carnationflowered group, blooming early and producing an abundance of large, beautifully formed flowers on long stems. The gracefully arranged petals are a soft orange shading to warm golden yellow. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. \$1.00; Oz. \$3.00.

3425-Odorless Mixture. This is an unusual mixture of large, carnation-flowered marigolds with odorless foliage. The mixture includes many shades of orange and yellow on plants ranging from 30 to 36 inches high. An ideal cut flower variety. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 65c; Oz. \$2.00.



Orange Mum is early and vigorous.

3438—Happiness. Because it blooms so early, this new marigold is most welcome to gardeners with short growing seasons. The 3" blooms are bright golden yellow and produced in such abundance that they almost completely cover the plants, 16 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 70c; ¼ Oz. \$1.25.

The Gay Single FRENCH MARIGOLDS

Marigolds are easily grown from seed sown outdoors as soon as the soil warms up. The new and improved singles flower earlier than older varieties and produce more abundant bloom on compact uniform plants. They are ideal for borders and are long-lasting cut flowers.



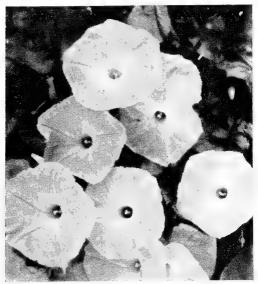
The colors in Flash range from red through copper and tangerine to yellow.

3433—Flash. Large single blossoms are a combination of shades ranging from mahogany-red through burnished copper and tangerine, so that Flash is beautiful in combination with both French and Large Flowering Marigolds. Blooms in eight weeks from seed. 20 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.

3436—SUNNY. Well named is this cheerful single marigold with clear bright yellow blooms 2 inches across. Especially effective when combined with the darker colors. Excellent cut flowers. 15–18 in.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c.



Pearly Gates Morning Glory is the perfect companion for Heavenly Blue.

3480—Mixed Colors. The old fashioned or smaller-flowered type with flowers borne freely in shades of white, pink, mauve and purple. 12 ft. Pkt. 10c; ½ Oz. 20c; ½ Oz. 30c; Oz. 50c.

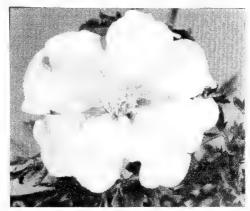
Morning Glory Seed germinates faster if the seed is soaked in water overnight.

3431—RUFFLED RED. A charming new mahogany-red single marigold whose petals have a narrow edge of golden yellow. Very striking when used to face down the bright yellow and orange colored marigolds. 12 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

3434—Naughty Marietta. Uniform plants produce masses of single blooms 2" across. The warm yellow petals are marked at the base with a spot of rich mahogany. Excellent as a cut flower alone or with either French or Large Flowering varieties. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.50.



Sunny is a clear, bright yellow color.

SCOTCH or SIGNET MARIGOLD

A distinct type forming dense low-mounded plants with finely cut, fern-like foliage and myriads of small single flowers that completely hide the foliage. 18 in.

3421 - Ursula. Golden orange.

3420-Lulu. Bright yellow.

Either of above two:

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00; Oz. \$3.50.

MORNING GLORY

(Ipomea)

3473—Blue Star. (All-America winner 1948.) The lovely large sky-blue flowers of this variety have five deeper blue midribs which form a star. Early and profuse in bloom. 12 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 45c; Oz. \$1.50.

3474—Pearly Gates. (1942 All-America Winner.) The pure white, mammoth-flowered morning glory. It is the same size as Heavenly Blue, equally early and a perfect companion for it. 12 ft.

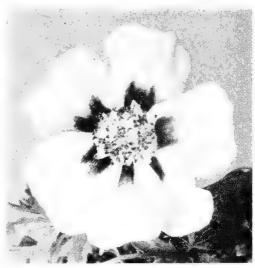
Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 45c; Oz. \$1.50.

3475—Improved Heavenly Blue. There is no flower that can offer quite the same cozy attractiveness to a cottage porch or garden. Bloom is early and many have a diameter of four inches. Probably the most exquisite shade of blue to be found in any flower. 12 ft.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{2}$ Oz. 85c; Oz. \$1.60.

3476—Moonflower. If you have a place for a vine by all means plant some Moonflower seeds. You will be rewarded with good screening foliage and each evening can watch the fascinating unfolding of the four-inch white flowers which have exotic fragrance. 10 ft.

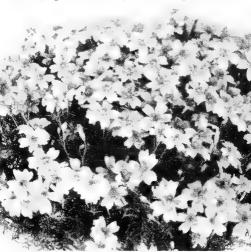
Pkt. 15c; ¼ Oz. 35c; Oz. \$1.00.



Dainty Marietta is golden yellow with a mahogany spot at the base of petals.

3437-DAINTY MARIETTA. Much the same color pattern as Naughty Marietta but plants are dwarfer and blooms earlier. The yellow color is a shade lighter. 14 in.

Pkt. 20c; Lg. Pkt. 40c; ¹/₈ Oz. 85c; ¹/₄ Oz. \$1.50.



Vivid Scotch Marigolds

There is no flower quite so blue as Heavenly
Blue Morning Glory.





Swiss Giant Pansies produce beautiful, large, long-stemmed flowers over a long season.

SWISS GIANT MIXED PANSIES

3725—COLOR CARNIVAL. These new pansies are the first American grown that successfully compete with the Swiss Giants. The flowers are unusually large and in a magnificent range of colors including many velvety red, wine, rose and yellow shades, all with attractive dark markings. The plants are compact and make very vigorous growth. Plant a few this year and see what gorgeous beauties they are. 8 in.

Pkt. 75c; Lg. Pkt. \$1.50; ½ Oz. \$4.00. For Color Carnival plants, see page 68.

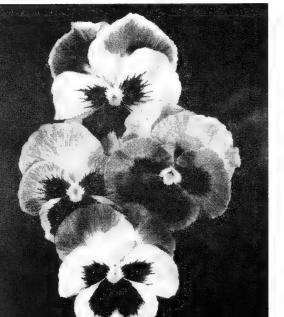
3705—NEW SWISS GIANTS MAGNIFICENT MIXTURE. The gracefully waved petals, long stems and rich tones combine to make this a strain of great beauty. They are extra large with a thick velvety texture. Our mixture contains deep reds and browns, rose, blues, purples, yellow, gold and cream combinations. 8 in. Pkt. 35c; Lg. Pkt. 70c; ½ Oz. \$2.25.

Illustrated in color on page 43.

3704—Dwarf Swiss Giants Mixture. The same gorgeous colors found in the Swiss Giants but the plants do not grow so tall. This makes them ideal for mass plantings in beds or borders and for bedding among tulips and other spring flowering bulbs. 7 in.

Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.25.

The Jumbos are large and early.



SEPARATE COLORS OF SWISS GIANT PANSIES

Although the blooms are not so large as the variegated pansies they bloom more profusely and over a longer period. If sheared in midsummer they make new compact growth and abundant bloom in the fall. Bloom in autumn if seed is sown in early spring. 8 in.

3735—White Swiss. Large, pure, creamy white flowers on very compact plants.

3736-Rose Shades. Unusual shades of deep rich rose and rosy tones.

3737—Coronation Gold. A large, warm-yellow pansy with no blotches. Beautiful when planted alone or with other colors.

3738—Blue Swiss (Ullswater). A new color of unusual beauty and delicacy. They are a clear, rich blue with blue-black blotches.

3739—Red Swiss. Large rich glowing reddish mahogany.

 ${\bf 3734-Rheingold.}\ {\rm Very}\ {\rm large},\ {\rm deep}\ {\rm golden}$ yellow with brown patch.

ANY ONE OF ABOVE COLORS: Pkt. 35c; Lg. Pkt. 65c; ½ Oz. \$2.25.

Only the Best PANSIES and VIOLAS

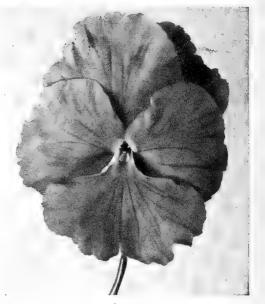
PANSY POINTERS

Pansy seed requires shade or cool temperatures and moisture for germination. If provision is made for this, our seed, which is fresh and vigorous, will give you good results. The size of both plants and blossoms is benefited by liberal applications of fertilizer to the soil in which they are transplanted.

For early spring flowers, sow the seed in July and August. Seed planted indoors in the spring will produce fall blooming plants with quantities of enormous long-stemmed flowers until freezing weather.

A light mulch of leaves or straw will protect the plants over winter.

Ask for our leaflet on pansy growing.



Clear Crystals are solid colors without the faces or markings of other pansies.

OTHER GIANT MIXED PANSIES

3720—Jumbo Mixed Colors. The Jumbos produce blooms almost as large as the Swiss and are earlier flowering. Colors are new and different: pastel-orchid, apricot, yellows, brass and copper hues, purples and reds in many multi-color combinations. Early and heat resistant. 8 in.

Pkt. 40c; Lg. Pkt. 75c; ½ Oz. \$2.50.

3703—**Maple Leaf Giants Mixed Colors.** These are the largest pansies thus far produced. Under good cultivation they have been 4 inches across. The colors are principally in pleasing combinations of yellow, gold, red and purple, and the stems long and sturdy. 10 in.

Pkt. 40c; Lg. Pkt. 75c; ½ Oz. \$2.50.

VIOLAS OR TUFTED PANSIES

3760—MIXED COLORS. Biennial Violas are an indispensable part of spring gardens, blooming with the spring bulbs and brightening any spot where they are planted. The blossoms resemble violets but are larger. Our mixture contains yellow, white, red, light blue and orange.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

3715—CLEAR CRYSTALS, MIXED COLORS. We find that many of our customers prefer pansies without the "faces" or dark markings of the Swiss Giants and are pleased that we are finally able to offer an excellent strain of these. They are not quite as large as the Giants but are vigorous and very free flowering. Colors in the mixture are blue, yellow, orange, red, rose and white. The plants are nicely rounded and compact and produce flowers under adverse growing conditions.

Pkt. 40c; Lg. Pkt. 75c; $\frac{1}{8}$ Oz. \$2.50.

SHADE TOLERANT ANNUALS

The following will do well in partial shade if they are not competing with tree roots.

Asters Alyssum Balsam Nierembergia

Nicotiana Pansy Snapdragon Salvia Lobelia Forget-me-not. For more dense shade we suggest:

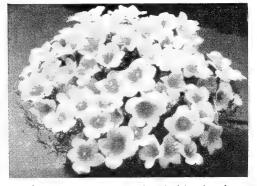
Begonias - (Tuberous and Fibrous rooted)
Torenia, Coleus, Impatiens.



Daylight Nicotiana stays open in the daytime.

NIEREMBERGIA (Cup Flower)

3664—Purple Robe. If you want a soft blue edging plant, try Cup Flower. The compact, low growing plants with very fine needle-like foliage are covered with hundreds of deep lavender-blue cup-shaped flowers from mid-summer until late fall. Good in sun or half shade. Does not get straggly. For earlier bloom, seed may be started indoors or in a hotbed. 6 in. Pkt. 25c; Lg. Pkt. 50c.



Nierembergia makes a lovely blue border.

NICOTIANA (Flowering Tobacco)

3675—SENSATION DAYLIGHT MIXED COLORS.

Two outstanding qualities recommend this new Nicotiana: the plants grow only $1\frac{1}{2}$ to 2 ft. high and the blooms tend to remain open in bright sunlight. The colors are unusually attractive and include scarlet, crimson, rose, lavender, yellow, coral, white. 20 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

ANNUAL PHLOX



Twinkle is a much improved starred phlox.



Dwarf Beauty Phox is much more vigorous than older varieties.

DWARF TYPES

3866—TWINKLE, DWARF STAR MIXED. (All-America Selection 1957.) We have had starred phlox for many years but the color range was limited and the plants rangy. Twinkle is a great improvement over older varieties with all the soft colors found in other phlox. There are shades of red, pink, salmon, rose, lavender, blue and white. Plants are sturdy and compact carrying their bloom well above the foliage. Twinkle makes a tidy growth so is well adapted for bedding and borders. 6–7 in.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. \$1.75; ½ Oz. \$3.00.

GRANDIFLORA TYPE

3860—Grandiflora, Mixed Colors. A beautiful mixture of the taller phlox which contains the whole range of phlox colors from white and cream through pinks and deepest red. The best type for cutting and beautiful in flower arrangements. 15 in.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 50c; ¼ Oz. 90c.

3855—Dwarf Beauty Mixed Colors. This dwarf Phlox is one of the most colorful annuals in our Test Gardens. The individual florets are very large and the colors include the rare lavenderblue and deep blue as well as white, buff; shades of pinks and reds with light and dark "eyes." 14".

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ½ Oz. \$1.75.

Illustrated in color on page 41.

3865—Dwarf Globe Mixed Colors. The plants of this unusual dwarf phlox produce so many branches from the base that the result is a compact mound or globe only 6 to 8 inches high and 8 to 10 inches across. The white, pink, red and violet colors now found in the mixture blend into a very pleasing pattern. Begins flowering early and continues until after frost. An All-America Winner. 8 in.

Pkt. 25c; Lg. Pkt. 50c; $\frac{1}{8}$ Oz. \$1.75; $\frac{1}{4}$ Oz. \$3.00.

Open Pollinated BEDDING PETUNIAS

3841—Snowball Improved. The most popular low growing, pure white. Compact plants and early flowering. 12 in.

3825—Dark Purple. This is a very much improved stock of the low-growing deep violetblue. A remarkably uniform strain, and a splendid companion for other colors. 14 in.

3826—Celestial Rose. Bright rose-pink flowers of good size on plants that remain quite compact. Much better than Rosy Morn. 12 in.

3827—Heavenly Blue. (Improved). Here is a lovely light blue that blends so well with the pink, salmon, purple and white bedding varieties. Our stock of this variety is far superior to most being offered. 15 in.

ANY ONE OF ABOVE FOUR VARIETIES: $Pkt.\ 25c;$ Lg. $Pkt.\ 50c;$ $\frac{1}{8}$ Oz. \$1.25.

3853—Twinkles. Aptly named for the masses of small brilliant rose blossoms, each with a well defined pure white star, seem to twinkle in the sunlight. Ideal for low borders. 10 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25.

3824—Fire Chief. The first open-pollinated red petunia ever produced. The color is orange-scarlet and it is still a popular and attractive variety. 12 in.

Pkt. (200 seeds) 25c; Lg. Pkt. 50c; ${}^{1}_{32}$ Oz. \$1.35.

3845—Finest Bedding Varieties Mixture. A mixture blended from the best colors of the bedding type and includes white, rose pink, carmine, cream, blue, purple and starred varieties. 12–14 in.

Pkt. 25c; Lg. Pkt. 45c; ½ Oz. \$1.10; ½ Oz. \$2.00.

In spite of the fact that the new Hybrid Petunias are replacing the open pollinated varieties, there are still some good varieties available. They have a definite place in some gardens providing bright spots of color and plenty of material for cut flowers.

Bedding petunias bloom better and longer if they are cut back often during the summer.



Choice 7, Hybrid BEDDING PETUNIAS

ABOUT F1 HYBRID PETUNIAS

These new petunias are the offspring of selected parents so the cross pollinating must be done by hand. They have these advantages over open or self pollinated varieties: plants and blossoms are uniform in size, bloom appears earlier and is more profuse; there are no off-color flowers, no straggly plants; the seed, seedlings and plants are more vigorous.

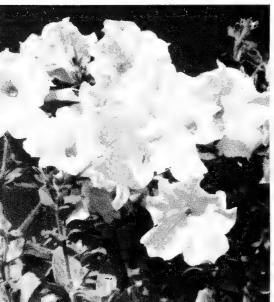


Pacesetter is the earliest flowering of all the new hybrid rose colored petunias.

3847—PACESETTER. (A Harris Original) Our plant breeders, who are always working toward perfection, have really achieved it in this new hybrid. The 2½-inch flowers are deep rose with white throats and borne in such profusion that they literally cover the foliage. Plants are compact and very early flowering. If you like pink petunias (and who doesn't?) you'll be very glad we developed this new one.

3846—COTTONTOP. (A Harris Original) From observing, in our Test Gardens, a number of the white hybrids recently introduced we think Cotton Top "tops" them all. The plants are more erect and compact, flowers are larger, bloom is earlier and more profuse. No lavender streaks and spots appear in cool weather. It's amazing how much the colors of petunias are emphasized when they are combined with white.

Cotton Top "blooms its head off" all summer.



3857—STARKIST. (A Harris Original) New for 1959. Eye-catching brightness is something you will note immediately in this new hybrid. Plants are very dwarf and compact, completely covered with bloom. The color is bright rose pink with a well defined white star. 1 ft.

3842—**GLITTERS.** (All-America Selection 1957) Brilliant scarlet with petals tipped or striped with white. This is the first hybrid bedding petunia of this color and a most entrancing addition to the others. A bed of Glitters alone is striking and when, used with other colors, the effect is most spectacular. 10 in.

Illustrated in color on page 42.

3748—BLUE LAGOON. (A Harris Original) Here it is! That hybrid petunia, of medium blue color, many of you have been asking for. Our plant breeders have succeeded in producing the first hybrid of this color and it is a "honey". Blooms appear very early and in such profusion that most of the leaves are hidden by the mounds of color. The color blends beautifully with all petunias. 14 in.

Seed of these F1 Hybrids should not be saved as the

offspring will revert to the parents

from which they were bred.

Starkist is our new starred hybrid.



Comanche is a truly gorgeous red.

3820—COMANCHE. (All-America Award Winner 1953.) A really good red petunia with ruffled blooms of fiery warpaint-red which does not fade with age. Delicate veining and a velvety sheen accentuate the brilliant color. Comanche produces a solid mass of color on vigorous upright plants which are 12 inches high and spread to 18 inches. 12 in.

3856—BLUE MIST. (A Harris Original) New for 1959. The first hybrid and a really good one in the heavenly blue or silver blue color. The $2\frac{1}{2}$ in. flowers are freely produced. 14 in.

3749-PURPLE WATERS. (A Harris Original) Flowers of deep velvety purple color, which does not change with age or intense light, are high-lighted by yellow stamens giving the effect of an "eye". Profuse and continuous bloom on low compact plants. Our plant breeders have produced the first hybrid of this color and we believe it will be the best for many years. 13 in.

ANY ONE OF THE HYBRIDS ON THIS PAGE EXCEPT ELITE MIXTURE:

Pkt. (200 seeds) 50c; 500 seeds \$1.15; 1000 seeds \$2.00.



Blue Lagoon is our new medium blue hybrid.

3830—SINGLE LOW GROWING ELITE MIXTURE.

Want a "splashy" display of these new F₁ Hybrid Petunias? Then plant our mixture which contains seed of the eight varieties above. In addition to these, we include additional hybrids of our own in salmon, cream and crimson star, making this the finest mixture of hybrid petunias available anywhere.

Pkt. (200 seeds) 50c; 500 seeds \$1.00; 1000 seeds \$1.75.

Purple Waters is our new dark purple hybrid.



The Best 7, Hybrid GIANT PETUNIAS

Seed of these F₁ Hybrids should not be saved as the offspring will revert to the parents from which they were bred.

3757—Salmon Perfection. (A Harris Original) If perfection is possible, it has certainly been attained in our new waved and fringed, glowing salmon hybrid. Similar to Ballerina but earlier, dwarfer and a greater profusion of bloom. 10 in.

3751—SEA FOAM. (A Harris Original) You have to see our new pure white hybrid to realize that the $4\frac{1}{2}$ to 5 inch gracefully ruffled flowers are real and that plants only 12 inches high can produce such a large number of them open at one time. Actually Seafoam is a glorified Snowstorm with husky, well shaped plants. 12 in.

3756—MAYTIME. (All-America Winner 1958) Maytime suggests apple blossoms as does the light salmon-pink color of this new giant petunia. The slightly waved and fringed blooms are $3\frac{1}{2}$ to 4 inches across. Plants 12 inches high spread 24 to 30 inches.

Illustrated in color on page 43.

ANY ONE OF THE ABOVE THREE VARIETIES.

Pkt. (100 seeds) 50c; 500 seeds \$2.00; 1000 seeds \$3.50.

3810—F₁ HYBRID FRINGED GIANTS, MIXED COLORS. Want a riot of color from these gorgeous, large flowered hybrid petunias? It's possible if you plant this carefully balanced mixture which we formulate from all the best giant hybrids. Since many of these are our own introductions, you cannot find a better mixture anywhere.

Pkt. (100 seeds) 50c; 500 seeds \$1.25; 1000 seeds \$2.25.

HYBRID DOUBLE PETUNIAS

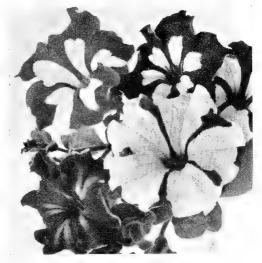
3785—HARRIS' SELECTED DOUBLE MIXTURE. This mixture contains the best colors available in the new F 1 hybrid double petunias; shades of pink, salmon, lavender, purple and white. The four to five inch blooms are beautifully fringed; the plants vigorous, free flowering. Equally effective in flower arrangements or the garden. 12 to 14 in.

Pkt. (125 seeds) 90c; 500 seeds \$2.50; 1000 seeds \$4.25.

Our Double Mixture has a wide range of color.



3759—MASQUERADE. (A Harris Original) One of the most interesting of the new hybrids with immense ruffled blossoms which vary from pure white touched with purple through many combinations of purple and white. Blooms showing several of these combinations often appear on one plant. Beautiful combined with any petunia colors. 14 in.



Masquerade in variations of purple and white.

3779—PRIMA DONNA. (All-America Selection 1955) Gracefully fringed $3\frac{1}{2}$ -inch flowers of deep rose color on plants which are only 12 inches tall but spread to 2 ft.

3758—KANDY KANE. (A Harris Original) The varying combinations of salmon and white in the $3\frac{1}{2}$ inch fringed flowers of this new hybrid are most appealing. The plants make bushy, upright growth, start blooming very early and continue until the end of the season. 12 in.



White Sails—pure white accented by yellow throats.

3771—WHITE SAILS. (A Harris Original) The 3-inch ruffled and lightly fringed pure white flowers are never marred by the lavender "blushing" often found in white petunias and are high-lighted by yellow throats. The dwarf plants produce quantities of large blooms over a long season and are not straggly at any time. 12 in.

3811—BIACK KNIGHT (A Harris Original) You won't find a petunia anywhere that compares with our new deep purple hybrid. The 4-inch deep purple blooms are gracefully ruffled. The plants are unusually sturdy and come into bloom very early. 12 in.

3777—**FIRE GLEAM.** This new brilliant salmonscarlet hybrid with 3 to 3^{+}_{2} inch ruffled and fringed flowers is deeper in color than Ballerina and one of the most vivid giant red petunias. Plants make vigorous growth and produce quantities of bloom for many weeks. 12 in.

3741—Lavender Lace. A very unusual variety in both color and form. The heavily fringed edges give a lacy appearance, while the orchid lavender color with deeper veins is entirely new 1 ft.

ANY ONE OF THE ABOVE SEVEN GIANT HYBRIDS:

Pkt. (100 seeds) 50c; 500 seeds \$1.50; 1000 seeds \$2.50.

OPEN POLLINATED RUFFLED AND WAVED GIANTS

3802—Harris' Paramount Ruffled. Commonly called California Giants, these flowers are the largest you will ever see, with wide-open, well-veined throats, and the edges of the flowers beautifully waved and fringed. The color range includes crimson, heliotrope, pinkish lavender and bicolor red and white. 1 ft.

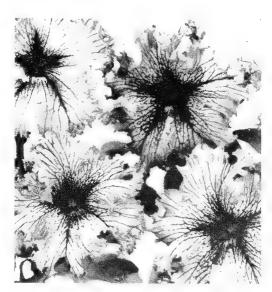
Pkt. (200 seeds) 50c; 500 seeds 90c; 1000 seeds \$1.65.

3814—HARRIS' GIANT SNOWSTORM. A mammoth white with waved edges. Snowstorm is the best large flowered open-pollinated white petunia available and ours is an especially fine stock. Plants are covered with glistening white bloom all summer. 14 in.

Pkt. 25c; 500 seeds 60c; 1000 seeds \$1.10; 1/64 Oz. \$2.00.

POTTED PETUNIA PLANTS

Shipped between May 15th and June 10th. See page 68 for details



Lavender Lace is a striking new color that will blend beautifully with other petunias.



Scatter seed of Iceland Poppies in your perennial garden this June.

POPPIES PERENNIAL VARIETIES

3960—Iceland Poppy, Giant Sunbeam Mixture. If seed is sown early, Iceland poppies bloom the first year. The large flowers with waved and crinkled petals of satiny texture are in shades of white, orange, yellow and pastel pinkish tones. If the blooms are cut in bud early in the morning and the stems seared, they make good cut flowers. 18 in.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

3951—Oriental Poppy, New Hybrids. Perennial. When the mammoth brilliant oriental poppies are in bloom they are the most spectacular flowers in the garden. Once planted, they will live for years, getting larger and showier each year, if given room and kept fertilized. Seed is gathered from plantings of red, orange, cherry, pink, salmon, white and lavender. $2\frac{1}{2}$ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ¼ Oz. \$1.50.

ANNUAL VARIETIES

3900—Harris' Shirley Eldorado Mixture. These gay oldtime favorites are among the easiest and most colorful to grow. Seed may be sown in the late fall or early spring where the plants are to remain since they do not transplant readily. Our mixture contains double and semidouble flowers in delightful shades of white, pink, rose, salmon and scarlet. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 50c; Oz. \$1.50.



Oriental Poppies may be grown from seed.

PORTULACA

Portulaca makes a quick growing brilliant carpet for dry sunny spots. The seed should not be planted until the soil has really warmed up. Press the small seed lightly into the soil but do not cover.

3875-EXTRA CHOICE DOUBLE MIXED COLORS.

Larger and more double flowers, a wider range of colors and increased vigor in plant growth make this a real improvement. Included in the mixture are white, shell pink, rose, salmon, scarlet, bronze, orange and yellow. 8 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ¼ Oz. \$2.00.

Illustrated in color on page 44.

3880—Single Mixed Colors. The single portulaca is preferred by many. They make a brilliant display and bring color to dry spots where other plants will not thrive. 8 in.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 50c; ¼ Oz. 90c.



Portulaca is an inexpensive ground cover and thrives in dry sunny spots.

FROSTPROOF ANNUALS

Many gardeners do not realize they can have cut flowers long after the first frosts by planting in late June or by shearing back the plants before flowers set seed. The following are annuals which are not killed by anything but freezing weather.

Bachelor Button Nierembergig Calendulas **Pansies** Carnation Petunias Dianthus Phlox California Poppy Scabiosa Larkspur Snapdragons Lavatera Stocks Mignonette Verbenas

PYRETHRUM (Painted Daisy)

4015—Robinson's Hybrids. Perennial. These are the pink and red "daisies" with fern-like foliage which bloom in June and July with many other perennials. The plants increase in size rapidly so may be divided every few years. Robinson's is the best strain developed thus far because of its large flowers, good clear pink and red colors and long stems. They hold up well as cut flowers and the foliage is attractive even when plants are out of bloom. $2\frac{1}{2}$ ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 85c; ¼ Oz. \$1.50.



Colossea Primroses have very large flowers.

PRIMROSE

4023—Colossea, Mixed Colors. This fine primrose is a greatly improved English Cowslip which has very large clusters of flowers in various shades of cream, yellow, orange, pink, rose, crimson, lilac, purple and white. The large florets may have "eyes" or markings of different colors. Blooms in April and May and does well in semi-shade. When plants become crowded, divide in August. Since primrose seed is slow to germinate, we suggest that you start it in our No-Damp-Off Sphagnum Moss. This is giving us excellent results with many perennial seeds. 6 to 9 in.

Pkt. 40c; Lg. Pkt. 75c; 1/8 Oz. \$3.00.

"I cannot praise your seeds too highly. Last year I had enough plants for six neighbors and then some. The Royal Carpet Alyssum, Helen Campbell Cleome and Blue Salvia are wonderful. The Rusty Red Marigold which edged a 60 foot border was a joy to behold."

Mrs. W. J. McCarthy, Birmingham, Michigan

Mrs. W. J. McCarthy, Birmingham, Michigan April 3, 1958

SALPIGLOSSIS

(Painted Tonque)

4500—Large Flowering Emperor Mixture. Rich tones of purple and lavender, pink, yellows, buff, orange and red are all intensified by gold veining and the velvety texture of these exquisite flowers. To our way of thinking no garden is complete without them even though it is necessary to have a row in the vegetable garden. Sow the seed on top of the soil the end of May. 2½ ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c.



Robinson's Pyrethrum is one of our best perennials.

SALVIA

Salvia seed should be planted early indoors in a warm place. The plants should not be set outdoors until the weather is really warm.

SCARLET SAGE

4600-Harris' Special Bonfire. This is the variety that starts blooming in August and continues until late September and October.

After many years of selection and testing, we know that our Bonfire Salvia is the finest strain available. The florets are large and closely spaced on the long spikes and growth is so uniform that a row of Bonfire looks as if the plants had been sheared. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; 1/8 Oz. 90c; 1/4 Oz. \$1.65.

4604-St. John's Fire. This is one of the most satisfactory of edging plants. The compact, bushy plants are mounds of brilliant scarlet coming into bloom in early August and continuing until frost. Flower spikes are heavy; the foliage bright green. Very effective with white flowers or to face down evergreens in a foundation planting. If you live in a shortseason area, plant St. John's Fire. 1 ft.

Pkt. 40c; Lg. Pkt. 80c; 1/8 Oz. \$2.25.

4605-Harbinger. This is one of the most uniform strains available. Plant height is uniformly 2 ft., the color a bright scarlet red and season of bloom intermediate, between the very early and late varieties.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

SALVIA PLANTS

For those who want early bloom but have no facilities for starting seed indoors, we offer potted plants of both Bonfire and St. John's Fire Salvia. These will be large, well rooted, expertly packed plants.

> For prices and shipping directions, see page 68.

"I just wanted to tell you that thanks to your excellent seed we had a most beautiful flower garden last summer. We have never had such success with seeds before and we want to thank you."

Mrs, R. VanBroecklin, Blairstown, New Jersey 2/12/58



Schizanthus is lovely for cut flowers.

BLUE SALVIA

4603-Farinacea, Blue Bedder. The long graceful spikes are a most attractive shade of light grey-blue, ideal for cutting. The plants are free of insects and disease and continue flowering until very late fall. Beautiful in combination with Cleome, Pink Queen and Helen Campbell.

Salvia Farinacea is really a semi-hardy perennial but blooms the first year from seed sown early. 31/2 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25.



The plants as well as the flowers of Blue Salvia are attractive.

SCHIZANTHUS (Poor Man's Orchid)

4635-Dr. Badger's Hybrids. In sections where the summers are not too hot and dry and in soil that is not rich, this "Poor Man's Orchid" is very satisfactory, both for garden effect and cut flowers. The plants, having fine-cut fernlike leaves, are covered with small orchid-like flowers in shades of lavender, purple, pink and white with throat markings of deeper tones and of chocolate brown. 18 in.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.00.



spikes—ours is the best strain of Bonfire Salvia to be had.

SCABIOSA

(Pincushion Flower)

ANNUAL SCABIOSA.

4665-Imperial Giants. Mixed Colors. The globular flower heads are $2\frac{1}{2}$ " across and 2" deep, composed entirely of broad frilled florets from which white tipped pistils protrude to give the flower a frosted effect. The stems are long and wiry, making them excellent for cutting. Colors range from white through shades of pink and salmon to scarlet and deep red. Shades of lavender and blue are also present. 236 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 65c.

HARDY SCABIOSA.

4663—Caucasica Perfecta. Perennial. A favorite perennial of many because it produces long stemmed lavender-blue flowers from June to September. Valuable in a perennial border because it does not grow out of bounds. 2 ft.

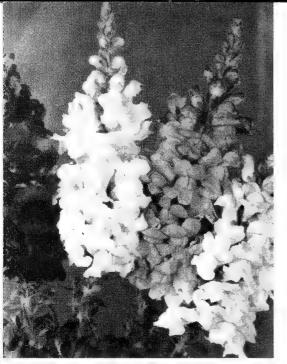
Pkt. 30c; Lg. Pkt. 60c; 1/8 Oz. \$1.25.



Hardy Scabiosa provides one of the few good Giant Imperial Scabiosa blooms until October; blues in perennials.



colors are rich and varied.



Our Panorama Snapdragons are superior to any developed so far.

HARRIS' COLOSSALS

5030—COLOSSAL MIXTURE. The variety that has been, for years, the choice of home gardeners in the Northeast and was chosen over all snapdragons for the breeding of our new Panorama. Colossals make vigorous growth, bloom early and continuously even under adverse conditions and are noted for their production of abundant bloom of finest form and color. This mixture is made from separate colors: white, pink, orchid, yellow, crimson and orange.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ½ Oz. \$1.75.

STOCKS

TEN WEEKS

These stocks actually flower all summer from seed sown outdoors about May 15th. With the cool nights of late summer the flowers are more plentiful and the stems longer. The plants are of branching habit, eventually growing to about 15 inches high, with a high percentage of large, double flowers. The rich spicy fragrance, clear colors and long lasting quality of the blooms make them ideal cut flowers. Sow stocks in full sunlight. 15 in.

Illustrated in color on page 44.

6021—White 6024—Azure 6022—Fink 6025—Dark Blue 6023—Red 6026—Yellow 6027—Rose

Any one of above colors: Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{4}$ Oz. \$1.35.

6020—HARRIS' VARIETY MIXTURE. A mixture especially made up of equal amounts of all the colors above.

Pkt. 20c; Lg. Pkt. 40c; $\frac{1}{4}$ Oz. \$1.25.

C602—COLLECTION of one regular package each of the seven colors for \$1.20.

TRYSOMIC SEVEN WEEKS.

6035—TRYSOMIC, MIXED COLORS. These new stocks have been bred for their extreme earliness, large percentage of double florets and ability to stand up under trying summer weather. They start to bloom when only 6 inches high and, as they develop, numerous side branches form resulting in attractive bushy plants. Colors in the mixture include white, pink, rose, red, azure, purple and yellow. 15 in.

Pkt. 50c; Lg. Pkt. \$1.00.

Harris' SNAPDRAGONS

PANORAMA SNAPDRAGONS.

Bred from the famous Harris Colossal strain and introduced in 1958, this strain has proved a sensation wherever grown. It features exceptional vigor, long tapering spikes and a full color range. This all adds up to the best garden strain available today.

Illustrated in color on page 44

5061—White 5062—Pink 5063—Lavender 5064—Yellow 5065—Crimson 5066—Orange

ANY OF ABOVE COLORS: Pkt. 35c; Lg. Pkt. 70c; $\frac{1}{8}$ Oz. \$1.50.

 ${f 5060-Mixed\ Colors}.$ Blended from the above six colors.

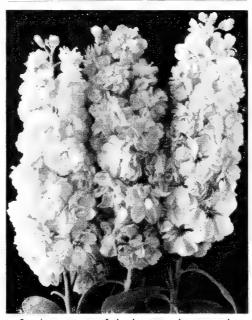
Pkt. 35c; Lg. Pkt. 70c; 1/8 Oz. \$1.50.

C506—Panorama Snapdragon Collection. One regular packet of each of the six colors. \$1.75

HARRIS' SEED STARTING KITS

Everything you need to start seeds indoors and full directions on how to grow fine sturdy plants. Includes plastic trays, clear plastic covers, sphagnum moss, Jiffy Pots, etc. Highly popular with our customers. See full details on page 78.

\$3.95 each postpaid.



Stocks are one of the best garden annuals.

SHASTA DAISY

4670—Giant Alaska. Perennial. Very easy to grow from seed in almost any location and soil. The enormous, daisy-like, white flowers are fine for cutting all summer. 3 ft.

Pkt. 15c; Lg. Pkt. 30c; $\frac{1}{4}$ Oz. 65c. 4672—Double white. Perennial. Large double and semi-double flowers. Although only a small percentage may be double, there will be many new and interesting forms. $2\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.50.

"I congratulate you on your seeds. It's been a delight to use them over the past 20 years. Adolph Wirth, Tillson, New York, 3/3/58

VELVET GIANT

5039—An unusually vigorous growing Snapdragon that produces from 6 to 12 tall, well filled spikes of very large blooms. The deep crimson color is highlighted with overtones of orange-scarlet. Foliage is a rich dark green. We have found it to be just as sturdy as our Colossals and can recommend it for bedding effects and cut flowers in areas where snapdragons are difficult to grow. 2½ ft.

Pkt. 25c; Lg. Pkt. 50c; 1/8 Oz. \$1.40.

TALL RUST RESISTANT

5050—MIXED COLORS. In areas where the disease which attacks snapdragons, known as Snapdragon Rust, is a problem or where the soil is known to be infected with the spores, we recommend that this strain be used. They are not as vigorous in growth as the Colossal but do fill a definite need. Our mixture is made from six separate colors: white, pink, salmon, crimson, yellow and copper. 2 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. \$1.00; ½ Oz. \$1.75.

TETRA SNAPDRAGONS

5040—Giant Ruffled Tetraploid Mixed Colors. A new development in which the chromosomes have been doubled, resulting in very large, ruffled florets, thick stems and rich green foliage. The mixture contains a wide range of snapdragon colors. A fine new flower for those areas in which snapdragons are readily grown. 2 ft. (Not "Rust Resistant".)

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.60.

HALF-DWARF SNAPDRAGONS

5115—NEW COLOR MIXTURE. These grow only 15 to 18 inches tall, so are adapted for outdoor summer bedding because they flower so freely and continuously. Since they lend themselves to mass planting, we have chosen colors for our mixture that will blend well. 15 in. (Not "Rust Resistant".)

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 75c.

SNAPDRAGON PLANTS

Because many of our customers lack the facilities for starting seeds indoors, but want early bloom, we offer large, well rooted, expertly packed potted plants of *Harris' Panoramas* in *Mixed Colors only*.

For prices and shipping directions, see page 68.

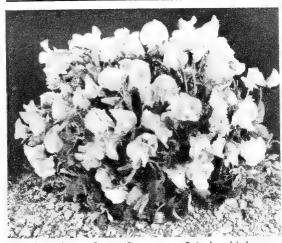


Shasta Daisies are easily grown from seed.

The Choicest SWEET PEAS

If you have not grown Sweet Peas in recent years, we urge you to try the New Multifloras which are very sturdy. Prepare the soil deeply so that the roots find a cool area during hot weather. A summer mulch of leaves, peat moss, buckwheat hulls or sawdust is also beneficial. When watering, be sure the soil is soaked a foot deep.

An ounce of seed will sow 25 ft. of row.



Sweetheart Sweet Peas grow 8 inches high.

SPENCER OR SUMMER FLOWERING

7675-Harris' Special Mixture. The standard main crop sweet peas with large waved or orchid-flowered blossoms. Our mixture contains ten colors: White, cream, blush pink, rose, salmon, orange, scarlet, crimson, lavender and navy blue.

Pkt. 10c; Oz. 55c; 1/4 Lb. \$1.65; 1 lb. \$4.75.

MULTIFLORA

EARLY

7800-MULTIFLORA MIXED COLORS. Years of patient, painstaking work have gone into the production of this early flowering, vigorous strain. The result is sturdier plants and longer stems bearing from 5 to 6 large, waved florets of beautiful color and entrancing fragrance. You'll have the most beautiful sweet peas available if you plant some Multifloras this year.

Our mixture contains all the colors found in sweet peas from white thru shades of pink and salmon, cerise, lavender and purple.

Pkt. 25c; ½ Oz. 75c; Oz. \$1.25; ¼ Lb. \$3.75.

Illustrated in color on page 44.

DWARF SWEET PEAS

7000-LITTLE SWEETHEART, MIXED COLORS. Upright compact plants only 8 inches high are covered with large, fragrant ruffled blossoms over a long flowering period. The colors in the mixture are white, cream, shades of pink and rose, red, lavender, and dark blue. Little Sweetheart was developed especially for gardeners who love the fragrance and delicate form of sweet peas but do not have space for the tall growing ones. 8 in.

Pkt. 40c; ½ Oz. \$2.25; Oz. \$4.00.



You won't find better Sweet Peas than the Multifloras.

CUTHBERTSON SWEET PEAS

7110—Cuthbertson or Spring Flowering, Mixed Colors. This is a strain which has been bred for resistance to hot summer weather. The plants produce an abundance of bloom earlier than the Spencers.

Our mixture is made from separate varieties of white, pink, salmon, scarlet, crimson, lavender and purple. 3 ft.

Pkt. 10c; ½ Öz. 35c; Oz. 60c; ¼ Lb. \$2.00.

some pests on flowers, vegetables and evergreens. See page 79. SNOW-ON-THE-MOUNTAIN

MALATHION

Excellent for aphids on Sweet Peas and

the best general-purpose home garden

insecticide we know. Kills many trouble-

HARDY SWEET PEAS

3210-Lathyrus latifolius, Mixed Colors. Perennial. A splendid hardy vine for covering fences, stumps, banks, etc. The mixture contains pink, white and rosy red. Blooms from July to September.

Pkt. 20c; ¼ Oz. \$1.00; Oz. \$3.00.

5192-Euphorbia Marginata. This husky annual is grown primarily for its green and white foliage which combines beautifully with bright flowers in the garden or in bouquets. Self-sows readily. 2½ ft. Pkt. 15c; ¼ Oz. 60c; Oz. \$1.75.

STATICE

6170-Sinuata, Regal Mixture. One of the prettiest of the various "Everlastings." Their long sprays of bright-colored paperlike flowers are just as decorative in the garden as they are in winter bouquets. Our mixture contains white, rose, yellow and blue. 21/2 ft.

Pkt. 10c; 1/4 Oz. 30c; Oz. \$1.00.

Use Snow-on-the-Mountain for a "filler" in bouquets.



6132-Newport Pink. Perennial. The beautiful salmon pink color that blends so well with other colors in a perennial border. 18 in. Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 85c.

6133-Scarlet Beauty. Perennial. One of the showiest of all Sweet William varieties. 18 in. Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 85c.

6130—Harris' Perfection Mixture. Perennial. Lovely combinations of reds, pinks, salmon and white in a great variety of interesting patterns. 18 in.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 65c.

6140—Dwarf Single Mixed Colors. Perennial. From a short distance a border of these looks like a rich Persian tapestry. Only 8 to 10 inches high with large heads of beautiful color combinations.

Pkt. 20c;Lg.Pkt. 40c; ½Oz. \$1.25; ½Oz. \$2.25.



seed of Sweet William this summer for bloom next summer.



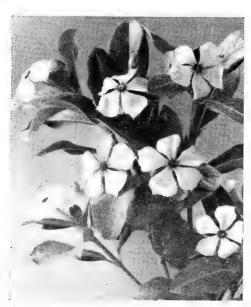
Statice is one of the best Everlastings.



We like Verbenas for cut flowers.



Tithonia, Torch is valuable for its foliage as well as its brilliant flowers.



Vinca Rosea should not be set out until danger of frosts is past.

VERBENAS

Verbena seed may be started early indoors or sown outside for later bloom. They thrive in window boxes, give color to bare spots in a perennial border, make showy borders, spreading over quite a wide area. If branches are cut for arrangements, the plants send out many new shoots.

8000-Compact, Upright Rainbow Mixed.

Ideal for narrow borders in sunny areas. Our mixture contains the best colors available in verbenas from white through shades of pink, rose and salmon to scarlet and deep red as well as lavender and purple. 10 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.25; ¼ Oz. \$2.25

GIANT VERBENAS

8015—GIANT FLOWERED MIXED COLORS. Into this we put the best varieties obtainable in the following colors: white, salmon pink, scarlet, deep lavender and violet purple. 10 in.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 65c; ¼ Oz. \$1.10.

SUNFLOWER

6195—Sungold. If you haven't planted these you are missing a flower which will be a joy all summer. Brilliant double flowers on 5 ft. plants.

Pkt. 15c; 1/4 Oz. 40c; Oz. \$1.25.

NO-DAMP-OFF SPHAGNUM

Start seeds indoors in this sterile material and you'll have no trouble with damping-off, a disease which often attacks seedlings planted in soil. See page 80.

TITHONIA

7920—Torch. The brilliant orange-scarlet, daisy-like blooms, often 4 inches across, are produced in abundance on tall plants and are in striking contrast to the large velvety graygreen leaves. Since its introduction several years ago, Torch has brightened many gardens in August and September. Useful as an inexpensive temporary hedge and for cut flowers. $3\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.50.

VIOLA See page 58

VINCA ROSEA (Periwinkle)

8050—Mixed Colors. If you have ever seen the bushy little shiny leaved plants of Vinca spotted throughout a foundation planting of evergreen and flowering shrubs you will agree that no other annual can compare with it for this purpose. Grows 18 inches high and produces flowers $1\frac{1}{2}$ inches in diameter. Thrives in hot dry weather and is not troubled by insects or disease. Our mixture includes white, white with rosy center, bright rose and soft pink with a deeper center. Plant them after the weather has warmed up. 18 in.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. \$1.00.

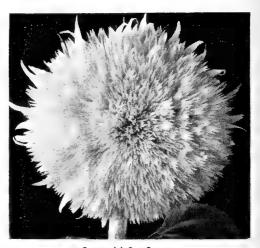
ANNUAL FLOWER SEED MIXTURE

8385—Cut Flower Mixture. A well balanced mixture of many kinds of flowers that provide good cut flower material. Sow the seed in fairly good soil in a sunny place. 2 to 4 ft.

Pkt. 10c; ½ Oz. 30c; Oz. 50c; ½ Lb. \$1.50.



Compact Verbenas bloom two weeks earlier than the Giants.

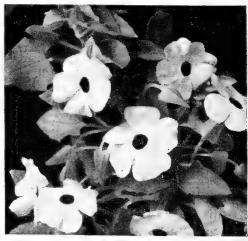


Sungold Sunflower.

THUNBERGIA

7940—Black-Eyed Clockvine. A small, easily grown vine having yellow and creamy white flowers with black centers or "eyes." Grows very rapidly from seed. Used in window boxes or as a ground cover. 1½ ft.

Pkt. 20c; 1/4 Oz. \$1.00.



Thunbergia is an attractive vine for window boxes.

Versatile ZINNIAS

Do not sow seed until the soil is thoroughly warm. Cool, damp conditions will rot the seed. Undisturbed plants from a direct seeding are usually much better than transplants. Thin to 12" to 15" apart in the row for Giant types and 8" to 10" for the Pompons. Rows should be 3' apart for Giants and 2' for small varieties. They like fairly rich soil and plenty of water.

CACTUS-FLOWERED ZINNIAS

These are the new giant-flowered zinnias with quilled, curled and frilled petals and an attractively informal appearance. Plants are tall and bushy, so should be given plenty of space.

8172—ICE CREAM. Ice Cream is a soft creamy yellow. The $4\frac{1}{2}$ inch flowers are perfectly formed and the color combines beautifully with the darker shades. $2\frac{1}{2}$ ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 75c; ½ Oz. \$1.25.

8173—Sunny Boy. Similar to the other Giant Cactus Flowered, with 5 inch blooms of brilliant buttercup yellow. $2\frac{1}{2}$ ft.

8175—**Floradale Scarlet.** Brilliant scarlet blooms 5 inches across and 3 inches deep with quilled and shaggy petals. Husky plants, long, thick stems. Try a planting faced down with white petunias. $2\frac{1}{2}$ ft.

8176—BLAZE. (All-America Award Winner 1954) A gorgeous color, the 5 inch flowers open mandarin-red which changes to deep warm orange. The color is excellent for arrangements.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. 85c; ½ Oz. \$1.50.

8174—Riverside Beauty. Best described as a warm, luminous azalea-pink. Flowers are large with curled and twisted petals. A "must" for interesting flower arrangements. 2½ ft.

8171—Eskimo. Long narrow twisted petals form the 5'' loosely ruffled flowers which open creamy white and change to pure white as they mature. $2\frac{1}{2}$ ft.

ANY ONE OF ABOVE FOUR COLORS: Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 65c; ¼ Oz. \$1.15.

C817—CACTUS FLOWERED COLLECTION. One regular packet each of the above six colors for 95¢

8180—SUPER CACTUS FLOWERED, MIXED COL- ORS. This new strain is more uniformly large flowered (5 inch blooms), more fully double and blooms more freely than any produced thus far. The mixture contains many shades not found in the earlier Cactus Flowered mixtures. 3 ft.

 $Pkt.\,25c; Lg.\,Pkt.\,45c;\ {}^{1}\!\!/_{8}\,Oz.\,75c;\ {}^{1}\!\!/_{4}\,Oz.\,\$1.25.$

Illustrated in color on page 43.

8170—Giant Cactus Flowered, Mixed Colors. Colors in this mixture are, for the most part, pastel shades of orange, yellow, pink, lavender and rose with a little red. 3 ft.

Pkt. 20c; Lg. Pkt. 40c; ½ Oz. 65c; ¼ Oz. \$1.15.

Zinnias do best if grown from seed sown outdoors in late May.

SELECTED GIANT-FLOWERED ZINNIAS

You have only to walk through the plantings of Giant Zinnias in our Test Gardens to be assured that the following are the best varieties obtainable. We list a complete range of the best colors only with no duplicates. 3 ft.

8131-Purity. A mammoth pure white.

8136-Salmon Queen. True salmon-pink.

8137-Miss Willmott. Bright pink.

8146—Purple Prince. Immense rosy purple.

8147-Cherry Queen. Bright cherry-red.

8149—Illumination. A gorgeous deep pink.

8152—Oriole. Orange and gold.

8153—Exquisite. Bright rose, deeper center.

8154—Canary Bird. Deep yellow.

 $\bf 8158-Dream.\ Rosy\ lavender.$

8156-Golden Dawn. Large golden yellow.

8157-Will Rogers. Intense scarlet.

ANY ONE OF ABOVE TWELVE COLORS: Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 80c; Oz. \$2.50.

C815—SPECIAL EIGHT-ZINNIA COLLECTION. One regular packet each of Miss Willmott, Salmon Queen, Will Rogers, Cherry Queen, Canary Bird, Oriole, Purity and Purple Prince for only 95c.

8190—MISS UNIVERSE. No zinnia can match the tremendous size of this big beauty. Flowers are often over 6 in. across and show a lovely blend of pastel colors, pink, rose, salmon, apricot, orange and tangerine. Petals are lightly curled or ruffled. You are sure to like this one. See photo on back cover.

Pkt. 30c; Lg. Pkt. 60c; ½ Oz. 85c; ¼ Oz. \$1.50.

GIANT TWO-TONE ZINNIAS

8160—LIGHT COLOR MIXTURE. These continue to be one of the most popular of all our zinnias because of their lovely colors. If you have a preference for the softer colors in zinnias and have not planted the two-tones, we urge you to try them. In this variety the light foundation colors are overlaid with a deeper tone. All the "noisy" colors have been eliminated, leaving only pastel shades of yellow, gold, apricot, orange, pink and rose. The flowers are of giant size and very double.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c; Oz. \$2.25.

8120—MAGNIFICENT MIXTURE. We make this mixture ourselves from the 12 separate colors listed above in proper proportions to get a pleasing blend. You won't find a better mixture

of Giant Zinnias anywhere. Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. 75c; Oz. \$2.25.

Illustrated in color on page 42.

8150—Giant Gold Medal Mixture. This is the finest inexpensive mixture obtainable, containing a wide range of the best colors in the Giant Flowered Class. 3 ft.

Pkt. 10c; Lg. Pkt. 20c; 1/4 Oz. 65c; Oz. \$2.00.

NEW VARIEGATED ZINNIA

8159—ORTHO POLKA. Many of you who like Peppermint Stick, which is in the medium size or pumila class, are going to welcome this new, strikingly beautiful zinnia with its fully double flowers $3\frac{1}{2}$ to 4 inches across. There are combinations of pink, rose, red with white; scarlet with orange; red with orange; some striped, some flecked. Plants make vigorous well branched growth. 3 ft.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00; ¼ Oz. \$1.75.

ZINNIAS CONTINUED ON NEXT PAGE.



This gives you an idea of relative zinnia sizes from the Giants and Cactus Flowered to the Pompons.

CUT & COME AGAIN (Pumila)

The bushy plants of the Cut and Come Agains are showy garden subjects. The freely produced blooms, which are between the Pompons and Giants in size, are the finest type for cutting.

ANY ONE OF THE ABOVE FIVE COLORS.

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 75c.

C826—COLLECTION. One packet each of the above five Cut and Come Again colors. 60c.

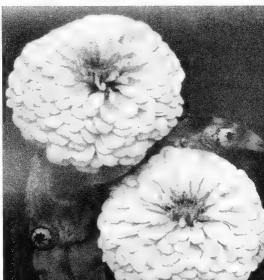
8260—SUNSHINE TINTS, MIXED. The colors in Sunshine Tints include cream, soft yellows, pinks, salmon, scarlet. There are no harsh colors and because of their medium size they are most adaptable for flower arrangements.

Pkt. 15c; Lg. Pkt. 30c; ½ Oz. 70c; Oz. \$2.10.

8266—Peppermint Stick. This interesting new zinnia produces flowers of medium size, many of which are striped and mottled. Colors are white, yellow, orange, pink, red and purple. The darker ones are marked with cream and white; the light ones with darker colors.

Pkt. 20c; Lg. Pkt. 40c; ¼ Oz. \$1.10.

The Cut and Come Again are intermediate size





Mexican Zinnias, Persian Carpet

POMPON ZINNIAS

The small flowers of the Pompon Zinnias appear in only a few weeks from seed sown outdoors and continue until frost. $2\frac{1}{2}$ ft.

Any one of above colors:

Pkt. 15c; Lg. Pkt. 30c; ¼ Oz. 70c.

8230—Harris' Variety Mixture. A mixture blended from the above colors plus rose, flesh, lavender and purple.

Pkt. 15c; Lg. Pkt. 25c; ¼ Oz. 60c; Oz. \$1.75.

C820—COLLECTION. One packet each of the five Pompon Zinnias for 60c.

BUSH ZINNIAS

8220—Cupid Zinnias Mixed Colors. Here is a zinnia that we feel sure you will like. Bushy little plants covered with very tiny, bright double flowers in red, yellow, orange, white and pink. They are showy border plants and excellent for small bouquets. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 85c.

FANTASY ZINNIAS

8285—Mixed Colors. Informal shaggy flowers of medium size with good stems for cutting. Contains a wide range of interesting forms and colors, some of which are not found in other zinnias. 2 ft.

Pkt. 15c; Lg. Pkt. 30c; 1/4 Oz. 75c.

MEXICAN ZINNIAS

8275—HAAGEANA, PERSIAN CARPET. The Mexican or Haageana Zinnias have semi-double and double blossoms 1 to 1½ inches in diameter. Colors may be solid or variegated in tones of cream, yellow, orange, mahogany, brass, bronze and red. A fascinating border plant providing an unlimited supply of small cut flowers with 12-inch stems. 20 in.

Pkt. 25c; Lg. Pkt. 50c; ½ Oz. \$1.00.

POTTED PLANTS OF CHOICE ANNUAL FLOWERS

SHIPPING INFORMATION

We can accept orders for potted flower plants from the following states only: New England, New York, Penna., New Jersey, Ohio, Illinois, Indiana, Michigan, Wisconsin. Plants shipped between May 15th and June 10th.

No plants sent C.O.D.

We cannot pack less than a dozen plants but you may order six each of two varieties. For faster mail service include a small additional fee for "Special Handling." (Details on page 1.) A dozen plants weigh about 8 lbs.

For more complete descriptions, see pages 58, 60, 61, 63 and color pages.

F1 HYBRID GIANT FLOWERED PETUNIAS

MAYTIME. All-America Selection 1958. This new giant hybrid has $3\frac{1}{2}$ to 4 inch slightly waved and fringed blooms of clear, light salmon-pink. Plants 12 inches high, spread 24 to 30 inches.

SALMON PERFECTION. Deeper salmon-pink than Maytime; the color of Ballerina with deeply fringed $3\frac{1}{2}$ to 4 inch flowers. Plants compact and rugged and only 10 inches high.

SEAFOAM. Our new hybrid of the ever popular Snowstorm. The gracefully waved flowers are $4\frac{1}{2}$ to 5 inches across. Plants remain compact all summer, are only 12 inches tall and very floriferous.

GIANT FLOWERED HYBRIDS, MIXED COLORS. These are grown from seed of the newest and best Giant Hybrids including the three described above.

Any one of above 4 varieties: Doz. $\$3.20;\ 2\ \mathrm{Doz}.\ \$5.75;\ 4\ \mathrm{Doz}.\ \10.25 postpaid.

F, HYBRID BEDDING PETUNIAS

RED SATIN. An All-America Winner in 1957. This is the rich scarlet-red color of Comanche but the plants grow only 12 inches tall and produce abundant bloom all summer.

GLITTERS. This 1957 All-America Winner has brilliant scarlet blooms whose petals are tipped or striped with white. Plants grow only 10 inches high and bloom profusely. Planted alone it is striking and combined with white or red it is spectacular.

COTTON TOP. Harris' new white bedding hybrid with very erect, compact growth; early and long season of bloom; large, gracefully ruffled flowers which remain pure white under all weather conditions.

F₁ HYBRID BEDDING, MIXED COLORS. This is grown from our Elite Mixture (See page 60) which contains seed of the newest and best bedding hybrids including the three varieties above.

Any one of the above 4 varieties: Doz. \$2.90; 2 Doz. \$5.25; 4 Doz. \$9.50 postpaid.

SNAPDRAGONS

F₂ PANORAMA MIXTURE. For vigorous growth, length of flower spike, number of stems, size of florets and richness of colors, no other outdoor snapdragons can compare with these.

Doz. \$2.90; 2 Doz. \$5.25; 4 Doz. \$9.50 postpaid.

PANSIES

Pansies shipped in late April and early May.

PACIFIC GIANTS, COLOR CARNIVAL. A new, American grown strain with unusually large flowers and in a magnificent range of colors all with dark markings. Plants are very vigorous. Doz. \$2.50; 2 Doz. \$4.50; 4 Doz. \$8.00 postpaid.



Jiffy Pots support vigorous growth and eliminate transplanting shock.

Plants are grown in Jiffy Pots. Just plant pot and all.

We guarantee all plants to arrive in good condition. If they do not, notify us at once and proper adjustment will be made.

We use the most modern cartons available, designed especially for our potted plant shipments.

F, HYBRID DOUBLE PETUNIAS

DOUBLE MIXED. Grown from seed of the newest and best large doubles in rose, salmon, orchid, purple and white.

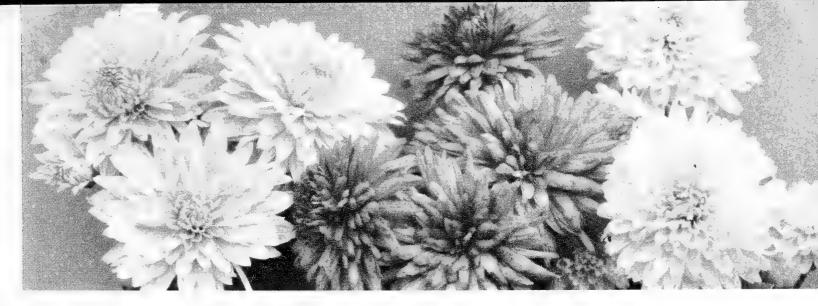
Doz. \$3.20; 2 Doz. \$5.75; 4 Doz. \$10.25 postpaid.

SALVIA

ST. JOHN'S FIRE. The finest early vivid red Salvia, growing only 1 ft. high, starting to bloom in early August and continuing in perfect condition until frost. Plants compact and many stemmed.

BONFIRE. Grows 3 ft. high with many branches so well placed that the plants look as if they had been sheared. Color is brilliant red. Starts blooming in Mid-August.

Either Variety: Doz. \$2.90; 2 Doz. \$5.25; 4 Doz. \$9.50 postpaid.



CHRYSANTHEMUMS

SHIPPED ONLY IN THE SPRING. We do not recommend fall planting of "Mums".

Chrysanthemums should not be planted as early as other perennials so we do not ship them until early May. We can ship them to New England, New York, Penna., New Jersey, Ohio, Indiana, Michigan, Illinois and Wisconsin only.

EARLY FLOWERING

In areas where the seasons are short, early flowering chrysanthemums are most welcome. Here are six that will bloom early in northern gardens

Price: Each 65c; Three of any one variety \$1.65;

LADY'S CHOICE. A large pastel, which could be described as *pink-ivory*. Fully double 4 inch flowers on a magnificent plant. Fine for arrangements. Sept. 26th. 36".

DELIGHT. Considered the *best early yellow* chrysanthemum produced to date. Large double flowers, well formed plants and attractive foliage. Sept. 7. 26".

EARLY WHITE. A clean cream-white with medium sized double flowers with broad petals. Extra early. Aug. 28. 18"

AUTUMN BEAUTY. Large flowers of perfect double form in a brilliant reddish chestnut color. The best of the early bronze tones. Sept. 4. 18"

REFLECTION. We like this new early variety because the large, *deep rosy-lavender* flowers are produced in such abundance, completely covering the plants. Sept. 26th. 24".

SEPTEMBER DAWN. A really good, bright rose pink. Upright growing, hardy and vigorous. The 3-in. double flowers are produced freely and early. Sept. 26. 22"

EARLY COLLECTION

Please order by number.

C2-59 One each of the "Early Flowering" (6 plants not labeled) \$3.25 postpaid.

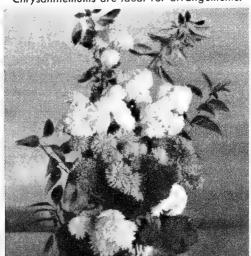
HEADLINERS

Here are the varieties which quickly became leaders and are still ahead after several years of testing in American gardens.

Price: Each 60c; Three of any one variety \$1.50; Dozen \$5.30.

CROWNING GLORY. Spectacular large flowers of *bronzy-orange overlaid with coral* and darker at the center. Strong upright plants. Sept. 25th. 30 in.

Chrysanthemums are ideal for arrangements.



LONGLAND'S WHITE. Flat white blooms with flaring petals are produced in such quantities that the foliage is almost hidden by flowers. Sept. 8th. 20"

HUNTSMAN. A brilliant orange-scarlet overlaid with a bronzy sheen. Unusually hardy, producing quantities of 3 in. blooms. Early Oct. 30"

EVELYN DeVANEY. A new color in "mums"—pearly shell-pink. Beautifully formed, large flowers; long stems, rich green foliage. Sept. 26 26"

KING'S RANSOM. Powerful, rigidly erect, $2-2\frac{1}{2}$ foot stalks bear 3 inch double *old-gold-yellow* flowers that are not daunted by wind or rain. Oct. 3rd. 30".

PURPLE WATERS. Brilliant *crimson-purple* 3-inch blooms that attract much attention because of the unusual color and the abundance of bloom. Oct. 1st. 24".

HEADLINER COLLECTION

Please order by number.

C3-59. One each of the "Headliners" (6 plants not labeled) \$3.00 postpaid.

LOW GROWING AND CUSHION "MUMS"

This is the group which is widely known as "Azalea-mums" and are planted primarily for garden display. If the plants are not divided in the spring they often start blooming in July.

Price: Each 60c; Three of any one variety \$1.50;

Doz. \$5.30.

DR. L. E. LONGLEY. One of the very first to bloom. The bright, *rosy-lavender* flowers are fully double and produced for weeks. Sept. 1st. 20".

TWINKLE. Tight double pompon flowers in a rich fuchsia-purple color. Will provide a spectacular show of color. Sept. 25. 18"

MARJORIE MILLS. Very early, upright, mounded plants with $2^{1}2$ in. double flowers of silken ruby-red, overcast with bronze. Sept. 12. 18 in.

NANOOK. Plants of this new white cushion form dwarf compact mounds of white. Flowers have cream centers. Best white "cushion." Sept. 14th. 14 in.

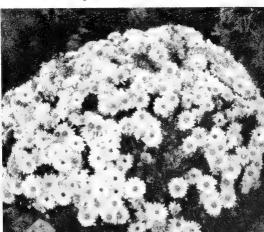
NEWMAN'S YELLOW. A multitude of clear *bright yellow*, medium size blooms cover the plants from mid-September until late fall. 15"

LOW GROWING COLLECTION

Please order by number.

C1-59. One each of the "Cushion" (5 plants not labeled) \$2.50 postpaid.

Cushion Mums grow in a low mound of color.



Harris' CHOICE ROSES

The rose hybridizers are doing an outstanding job of producing new varieties of roses. Not only are they breeding for beauty in color and form of flowers, but for sturdiness in plants and resistance to disease. New methods of handling in storage and shipping are getting roses to our customers in better condition than ever before. No garden is complete without roses.

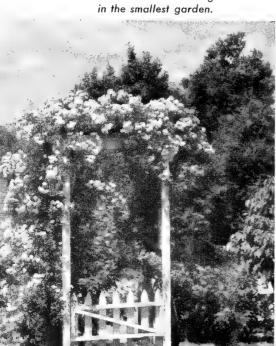


It's nice to have your own roses for arrangements.

PEACE. (Patent No. 591)—One of the most sensational roses ever developed. The large yellow buds are picoted with warm pink and open to glorious 5 inch blooms of creamy white sculptured petals with edges of pink which deepen as the bloom matures. The very high pointed center is a tawny yellow. The large plants with their shiny, disease resistant foliage make attractive shrubs even when not in bloom.

Each \$2.50; 3 for \$6.85 postpaid.

There's room for a climbing rose



Roses shipped to New England, New York, Pa., N. J., Ohio, Ind., Mich., III., and Wisconsin only.

All prices include packing and shipping charges prepaid to you.

We ship in April only.

Please indicate on your order whether we may substitute varieties of similar color.

Planting directions in each shipment.

No plants sent C.O.D.

WE SHIP ONLY 2 YEAR NO. 1 GRADE ROSES

EVERBLOOMING HARDY HYBRID TEAS

These are the roses that produce a large crop of flowers in June, some throughout the summer and another burst of blooms in the cool fall weather. These latter often surpass the June blossoms in size and color.

CHRYSLER IMPERIAL. (Patent No. 1167) This All-America Rose Selection for 1953 is a real crimson-red that does not fade nor turn blue. Its big, 40 to 50-petaled blooms, open well in all kinds of weather and have full-bodied fragrance. Plants are of medium height, well branched, upright. This is the finest large, red rose produced to date. Each \$2.50; 3 for \$6.60 postpaid.

HELEN TRAUBEL. (Patent No. 1028) This all-America Winner in 1952 is very vigorous, producing very large bushes and quantities of bloom. In cool weather the unusually large buds open apricot-pink; in warmer weather, light sparkling pink. Buds, half open and full blown flowers are a most pleasing symphony of color.

Each \$2.75; 3 for \$7.20 postpaid.

GOLDEN SCEPTER. (Patent No. 910) Here is a new rose of clear golden-yellow that does not fade, even when cut. Buds are slender and pointed and stems long, the foliage a dark glossy green. The vigorous plants are $2\frac{1}{2}$ to 3 feet tall and produce dozens of Each \$2.00; 3 for \$5.50 postpaid. beautifully formed flowers.

CRIMSON GLORY .- Vivid crimson shading to oxblood-red; delightfully fragrant; compact, freely branching, well shaped plant. Voted the best red and most popular rose in any color. Each \$1.50; 3 for \$4.25 postpaid.

FRAU KARL DRUSCHKI. This "White American Beauty" is really classed as a Hybrid Perpetual but blooms over as long a period as the Teas. Beautifully formed immense buds open to fully double flowers. Extremely hardy and vigorous.

Each \$1.50; 3 for \$4.25 postpaid.

GOLDEN DAWN. Long pointed lemon yellow buds, heavily splashed with crimson, develop into large well formed, double blooms of sun-flower-yellow. Sweetly scented.

Each \$1.50; 3 for \$4.25 postpaid.

TALISMAN. One of the most popular of the bicolor roses with the apricot to gold petals marked with deep rose pink. This marking is more prominent in cool weather.

Each \$1.50; 3 for \$4.25 postpaid.

PICTURE. Large velvety pink blooms, with a warm salmon undertone, have gracefully reflexed petals. Blooms very freely and is an excellent cut flower variety.

Each \$1.50; 3 for \$4.25 postpaid.

CLIMBING ROSES

BLAZE. Clusters of brilliant scarlet blooms produce a glorious display for weeks in June. Once the plants become established and, if growing conditions are favorable, some bloom may be produced again in the fall.

USE ORTHO ROSE DUST-Ideal protection

against insects and disease. Contains Captan

and other ingredients to check mildew and

black spot. See page 79.

Each \$1.50; 3 for \$4.25 postpaid. PAUL'S SCARLET. Brilliant scarlet semi-double blooms produced in large many-branched clusters. Easily grown and the showiest of all Each \$1.50; 3 for \$4.25 postpaid.

GOLDEN SHOWERS. (Patent No. 1577) A dual purpose rose. This will reach 6 to 8 ft. as a climber or it may be shaped into a neat bush. The high-centered, long-pointed buds are a daffodil yellow and open into clear yellow, fragrant blooms that measure $4\frac{1}{2}$ to 5 in. This variety is almost thornless, very hardy and disease resistant.

Each \$2.75; 3 for \$7.20 postpaid.

ALOHA. (Patent No. 948) The first buds open into gorgeous 5 in. blooms while the secondary buds do not open fully until the first flowers have practically finished, providing a long season of bloom. The color is rich rose-pink, highlighted by soft silvery pink on the inside of the petals. Aloha is a vigorous grower with attractive foliage. Each \$2.50; 3 for \$6.60 postpaid.

ROSE COLLECTION

R5-59. One each of Crimson Glory, red; Frau Karl Druschki, white; Golden Dawn, yellow; Picture, pink; and Talisman, bicolor for \$6.50 postpaid.

Peace is one of the most vigorous roses.



OUTSTANDING FLORIBUNDA ROSES

Floribundas make a compact shrubby growth, bloom over most of the growing season and produce flowers in large clusters. They are vigorous, easy to grow, and may be used in foundation plantings or in beds and borders. They hold up very well as cut flowers.

BETTY PRIOR. (Patent No. 340) Large clusters of bright red buds open to single, shell-pink blooms; a two-tone effect similar to pink dogwood. Blooms continuously from June until frost. Makes a perfect shrub and provides quantities of cut-flowers.

Each \$1.75; 3 for \$4.85 postpaid.

FASHION. (Patent No. 789)—An All-America winner for 1950 acclaimed the finest Floribunda rose to date. The large double flowers, which are oriental-red in bud, open to luminous pink suffused with gold which changes to coral and reddish tones. Blooms are produced in large sprays from June to Oct.

Each \$2.00; 3 for \$5.25 postpaid.

GOLDILOCKS. (Patent No. 672)—A very popular golden yellow Floribunda. The buds are ovoid, resembling Hybrid Teas in form, and are rich golden yellow in color. Flowers are cupped in the early stages and gradually open to $3\frac{1}{2}$ inches across. The firm petals number 45 on most flowers.

Each \$1.75; 3 for \$4.65 postpaid.

GOLD CUP. (Patent No. 1683) An All-America winner in 1958. The pointed buds open into deep yellow non-fading blooms set off by the dark green glossy foliage. The plant is very vigorous and shows remarkable disease resistance in all regions.

Each \$2.50; 3 for \$6.60 postpaid.

WHITE BOUQUET. (Patent No. 1415) A 1957 All-America Winner. The pure white flowers borne in profusion against the dark green foliage are suggestive of Gardenias. This variety is easy to care for and quite resistant to disease. Constantly in bloom, this is a wonderful source of cut flowers. Each \$2.50; 3 for \$6.60 postpaid.

PERMANENT WAVE. This charming beauty stands out in any planting because of the frilled and ruffled petals from which it gets its name. The large, semi-double blossoms are rosy pink shading to deeper pink at the edges. When in full bloom one has the impression of flowers poised for flight. No one who sees it in your garden will fail to be enthused about Permanent Wave.

Each \$1.50; 3 for \$4.25 postpaid.

MONTEZUMA (Grandiflora). (Patent No. 1383) A gorgeous orange-scarlet, buds open to a brilliant salmon-orange that literally glows with beauty. Each stem carries several 40-petaled blooms and there are always some for cutting. The plant is tall and robust with leathery semi-glossy foliage.

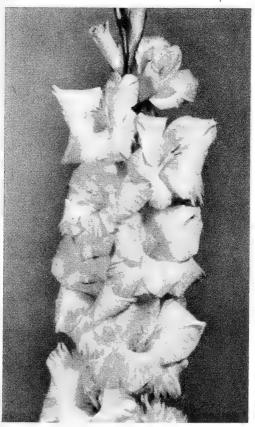
Each \$2.75; 3 for \$7.20 postpaid.



Floribunda roses make handsome shrubs.

Roses thrive on frequent applications of fertilizer. Feed them the easy, convenient way with NUTRI-LEAF, the complete soluble plant food. Highly recommended.

1 Lb. (makes 20 gals.) \$1.10; 5 Lbs. \$2.50 postpaid to 5th Zone.



Apple Blossom is one of the loveliest of glads.

HARRIS' RAINBOW MIXTURE

A mixture of named varieties, all of them large flowered. There are at least 30 colors in this mixture. It should not be confused with cheaper mixtures which contain undesirable varieties for which there is little demand.

Price: 12 for \$1.00; 25 for \$1.80; 100 for \$6.50 postpaid. 1,000 for \$60.00 not prepaid. (500 at the 1,000 rate.)

Outstanding GLADIOLUS

Gladiolus thrips cause deformed flowers and blighted leaves. Our bulbs are absolutely free of thrips when shipped, but to control infestation later, spray or dust weekly with DDT. (See page 79) With each order we send complete instructions for controlling thrips.

All of our bulbs are first size and free from disease and thrips. Gladiolus on early seed orders are sent separately at a later date. All bulbs, except in 500 and 1000 lots, are sent postpaid. Planting directions sent with each order.

THE SEVEN ALL-AMERICA GLADIOLUS SELECTIONS.

In the summer of 1955 gladiolus were entered for the first time in the All-America Trials. Naturally the competition was keen and those selected by the judges had to be outstanding. Below we present the seven winners to date. Each bulb is individually packaged.

JOYOUS. (Patent applied for) The large ruffled florets are a rich velvety rose with lower petals a deeper tone. Stately and vigorous, a standout in any planting.

SPARKLER. (Patent applied for) In addition to ruffling, the petals of this variety are fluted at the tips to give an airy butterfly effect. The upper petals are clear yellow, deepening somewhat as they surround the lower petals of brilliant red.

EMPEROR. (Patent No. 1655) Very straight, 5 foot spikes with well placed, round florets having recurved petals. Color is purple trimmed with white.

ANY OF ABOVE THREE. In any combination of varieties.

50c each; 3 for \$1.35; 6 for \$2.50; 12 for \$4.95, postpaid.

COLLECTION G-7AA-59

One Bulb Each of the 7 All-Americas

\$2.55 postpaid.

GLADIOLUS — Continued on next page.

MAYTIME. (Patent No. 1591) Here is the perfect pink gladiolus. The blooms are gracefully ruffled and have large white throats. Robust 5 to $5\frac{1}{2}$ ft. spikes have 8 to 10 florets open at once.

ROYAL STEWART. (Patent No. 1339) The 5 inch, lightly ruffled florets are a clear light red and beautifully placed on the stems. As many as 12 florets may be open at one time.

APPLE BLOSSOM. (Patent No. 1517) Snow white with a faint touch of cream in the throat and the edges of the petals flushed with cool rose. Eight to ten florets, five inches in diameter and of heavy substance, open at one time.

CARIBBEAN. (Patent No. 1654) An unusual combination of rare blue-violet petals and a deep violet throat on which there are cream spears. Its unusual vigor is a rarity among so called "blue glads," as is the petal ruffling.

ANY ONE OF ABOVE FOUR. In any combination of varieties.

35c each; 3 for \$1.00; 12 for \$3.45; postpaid. See photographs and descriptions on inside back cover.



Glads make superb arrangements.

THE CONNOISSEURS' TEN

Here are the new "Glads" that are taking the prizes at all the Shows. They are leaders in their color class and to date no finer varieties have been produced.

PRICE OF THE CONNOISSEURS' TEN: 20c each; 3 of any variety 55c; 12 of any variety \$2.00; 25 of any variety \$3.75.

BRIDAL ORCHID. A pastel lavender with 10 flowers open at once and 6 buds showing color.

GOLD. Charmingly ruffled deep golden yellow florets are of good substance and well placed on the spike. Has won many championships and blue ribbons

HARRISBURGER. A champion for size, this will open 8 very large ruffled florets on 20–22 bud stems. Brilliant deep red.

JO WAGENAAR. Very rich and *brilliant red* with a narrow white line on the lower petal. Flowers are medium size and perfectly placed on spikes of 20 buds.

KING DAVID. A deep *rich purple* with a purple red throat and a silvery picotee around the ruffled edge of petals.

LORELEI. Tall graceful spikes of glistening pure cream. Up to 8 ruffled florets of heavy substance will open at once.

MOTHER FISCHER. A heavily ruffled white with petals of excellent texture. May show light pencilling in the throat. A prize winning white.

PINK CHIFFON. A superb delicate rose-pink, much used in wedding arrangements. Artificial light enhances its beauty.

REGINA. A huge light orange with apricot shadings. This will open 7 to 8 large ruffled florets on long heads.

ROSITA. Recurved, fluted, ruffled and frilled petals of an unusual rose shade with a darker rose throat and the margin shading to white. Eleven florets open at once on 5 foot spikes.

CONNOISSEURS' TEN MIXTURES

Order by number, please.

G-10C-59—One bulb each of the Connoisseurs' Ten varieties
G-20C-59—Two bulbs each of the Connoisseurs' Ten varieties
G-50C-59—Five bulbs each of the Connoisseurs' Ten varieties

Not separately labeled.

GLADIOLUS - Continued

THE BLUE RIBBON TWELVE

PRICE OF THE BLUE RIBBON VARIETIES: 3 of any variety 35c; 12 of any one variety \$1.25; 100 of any one variety \$9.00 postpaid.

AUREOLE. Heavily textured and richly ruffled, medium yellow with wide open florets on heavy stalks. A glad of character and distinction.

BURMA. The finest very *deep rose* with wide open, heavily ruffled blooms. After the first flower opens, practically all buds show color. Early flowering.

ELIZABETH THE QUEEN. Finest ruffled *livender*. Darker veining. Placement of florets is perfect.

FLORENCE NIGHTINGALE. One of the finest whites with as many as 10 large ruffled florets on 5 ft. stalks.

LEIF ERICKSON. Creamy white, with a greenish cast in the throat. A very heavy plant with 8 to 9 grand florets displayed at one time.

NEW YORK. A very tall and straight, deep carmine red with exceptional lasting qualities. 8 to 10 florets open at a time.

PACTOLUS. Creamy apricot with orange-red markings on the lower petal. Has as many as 8 florets open at one time.

SANS SOUCI. (or "Carefree") A rich glowing scarlet which opens 8 florets on a giant spike of 22 buds.

SPIC AND SPAN. Large ruffled deep pink variety, with light salmon overtones, often having 10 well placed blooms open and many more buds on the spike. A husky grower.

SWEET SIXTEEN. Variously described as white overlaid with sparkling pale pink and "fresh toned" cool pink. Perfect placement of the rounded florets and the extremely vigorous growth put it at the top of the soft pinks.

THE RAJAH. An outstanding *purple* with 7 to 8 slightly ruffled blooms of crisp texture open at once on the 5 foot stalks. Very healthy and reliable.

UHU. An appealing smoky color. Stems are tall and vigorous and never crack. Wide open florets, beautifully placed, and of exceptional size.

BLUE RIBBON MIXTURES

Order by number, please.

G-12BR-59—One bulb each of the 12 Blue Ribbon varieties 12 for \$1.15

G-24BR-59—Two bulbs each of the 12 Blue Ribbon varieties 24 for \$2.10

 $\begin{array}{lll} \textbf{G-968R-59} - \text{Eight bulbs each of the } 12 \text{ Blue} \\ \text{Ribbon varieties} & \textbf{96 for } \$7.90 \end{array}$

Not separately labeled.

TUBEROUS ROOTED BEGONIAS

You get a lot of spectacular color with very little effort when you plant tuberous begonias. Easily grown by amateurs if the simple directions, which we send with each shipment, are followed. Give them fairly rich soil, a reasonable amount of moisture, partial shade and protection from strong winds. Since they are not hardy, they should not be planted outdoors until all danger of frost is past.

HEALTHY BULBS, 2 INCHES IN DIAMETER.



Camellia Flowered Tuberous Begonias in lovely clear colors.

CAMELLIA FLOWERED

The largest of the double begonias with flowers in the form of camellias.

COLORS: Pink, Salmon, Red, White, Yellow, Copper and Mixed (our selection from the 6 colors listed.)

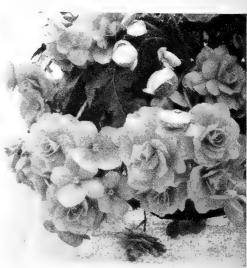
PRICE: 3 for \$1.10; 12 for \$3.50; 25 for \$6.50; 100 for \$22.00 postpaid.

HANGING BASKET (Pendula)

Double flowers borne in profusion on gracefully suspended stems. Fine for hanging baskets, window boxes or decorative suspended pots.

COLORS: Pink, Red, Yellow and Mixed.

PRICE: 3 for \$1.35; 12 for \$4.50; 25 for \$8.50.



Hanging Basket Tuberous Begonias

Hardy

If you have had disappointing results with lilies in the past, we urge you to try some of the new ones. They have been bred not only for beauty, but for hardiness and resistance to disease. All of the lily bulbs offered below will bloom the first year they are planted, but some disbudding should be done so that the bulbs do not use all their stored food for flower production. Plant the Madonnas only 2 to 3 inches below the soil surface; the others from 4 to 6 inches.

All our bulbs are large size and free from disease.

Please note the shipping dates for each variety.

Planting directions are included with each order.

If your order is received too late in the spring,

it will be held for fall shipment.

BULBS FOR FALL PLANTING

Shall we send you our price list of top quality Tulip, Narcissus and other Dutch bulbs next fall?

If so, you will find a place to indicate this on our order blank.

Olympic Hybrids bloom in August

CENTIFOLIUM OLYMPIC HYBRIDS

Shipped in April and early May or late October.

The finest hybrid lily developed to date because of its vigor, size, form, color and good placement of flowers. The immense trumpets vary from creamy yellow through cool, icy-green to soft fuchsia-pink. The exteriors of the petals may'be shaded with light green, greenish brown or soft wine tints. The trumpets vary from the conventional long closed ones to wide open bowl-shape. They are very fragrant, bloom in late July and August and grow 6 to 8 ft. high.

Each 60c; 3 for \$1.65; Doz. \$6.00.

HENRYI LILY

Shipped in April and early May only.

L. henryi. Flowers of this popular lily are a rich orange with reflexed petals spotted with brown, and the stamens are long and showy. One of the most vigorous and easily grown. The bulbs become well established in several years, after which they may reach a height of 6 to 8 feet and produce up to 20 blooms. Flowers in August.

Each 60c; 3 for \$1.65; Doz. \$6.00.

FIRE KING.

Shipped in April and early May or late October.

A hybrid lily which has proved its worth since being introduced a few years ago. At the top of four foot stems as many as forty vermilion-scarlet blooms are held horizontally so that the effect is unbelievably striking. Petals on the florets are reflexed disclosing the purple speckling in the throats. Blooms in late June and early July. Easy to grow, Fire King multiplies rapidly. 4 ft.

Each \$1.25; 3 for \$3.50; Doz. \$12.50.

UMBELLATUM LILY

Shipped in April and early May only.

Erect growing with large broad-petaled cupshaped flowers. Color is a brilliant orange with maroon overtones. The 3 to 4 ft. plants produce 8 to 12 blooms in July and August.

Each 60c; 3 for \$1.65; Doz. \$6.00.

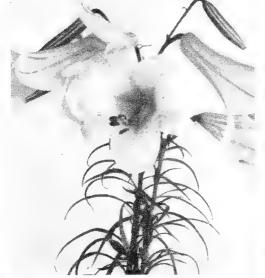
PINK ORCHID LILY

Shipped in April and early May only.

L.Speciosum Rubrum. Gorgeous, deep, rosy red reflexed petals, speckled with a deeper rose, blend with the long protruding chocolate brown stamens. You have seen the individual florets used like orchids in corsages. This is the deepest pink variety. Grows 4 to 5 feet high and blooms in August producing dozens of blooms once the bulbs become established.

Pink Orchid or Speciosum Rubrum Lily

Each 60c; 3 for \$1.65; Doz. \$6.00.



Regal Lilies bloom in July

HARDY EASTER LILY

Shipped in April and early May or late October.

Hardy Easter Lilies bloom in August

Lilium Crissey or Estate. The flowers of this sensational new lily are large, fragrant and pure white, just like the florists' Easter Lilies but unlike them they are hardy and can be grown outdoors. Grow 2½ to 3 feet tall; bloom in August. Plant them 6 to 8 inches deep.

Each \$1.00; 3 for \$2.75; Doz. \$9.75.

MADONNA LILY

Shipped in early fall only.

L.Candidum. Probably the best known of all lilies, they are also called St. Joseph's or Resurrection Lilies. Very fragrant, medium size, white trumpet-shaped flowers are produced in June at the time delphiniums bloom. Plant only in the fall and not more than 3 inches deep. 4 ft.

Each 60c; 3 for \$1.65; Doz. \$6.00.

Madonna Lilies bloom in June



REGAL LILY

Shipped in April and early May or late October.

L.Regelianum. Since its introduction from China years ago, Regal Lilies have deservedly become one of the most popular. Large white trumpet with the outside of the petals flushed a deep rosy lavender. One of the easiest to grow, increasing in size and beauty through the years. Blooms in July. Height 4 to 6 ft.

Each 55c; 3 for \$1.50; Doz. \$5.50.



Harris' DAHLIAS

Explanation of Symbols: F.D. (Formal Decorative); I.D. (Informal Decorative); S.C. (Semi-Cactus); I.C. (Incurved-Cactus).



One of the many forms of Cactus Dahlias.

INTERMEDIATE SIZE DAHLIAS

HESTIA. (Cactus) Most attractive soft peach blooms with daintily curled petals. First blooms are about 5" with later ones somewhat smaller. Always rewarding with quantities of blooms. 5'.

GERRY HOEK. (*Decorative*) Best all-around medium sized pink dahlia ever grown for cutting. Early blooming, with the finest of stems. Lasts up to a week when cut. 5' to 6'.

IKE. (Decorative) Blood-red blooms 4 inches across and 2 inches deep have gracefully lacinated petals, are excellent cut flowers. Bushy plants are 3 to 4 feet high.

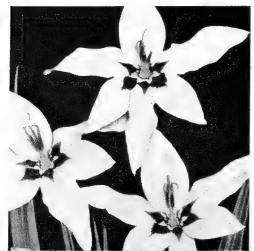
TROEF. (Decorative) Tall growing, pure orchid color with especially fine stems for cutting. Plants are self-branching producing an abundance of bloom all season. 5'.

WHITE FAWN. (Decorative) Pure white 3-inch blooms on bushy plants 4 feet high. Bloom is abundant and excellent for cutting.

Price of any one of the above 5 Intermediate Size Dahlias: Each 60c; Any three \$1.50.

D1-59 COLLECTION of one each of the 5 Intermediate Size Dahlias: \$2.25.

Acidanthera Bicolor



LARGE FLOWERED DAHLIAS (Cactus and Decorative)

CHARLES L. MASTICK. (F.D.) Ten-inch compact blooms of bronze with shades of orange to the center. Blooms are deep and very full, often appearing nearly round in shape. $4\frac{1}{2}$ ft.

FAITHFUL. (S.C.) One of the largest and best white semi-cactus dahlias ever produced with blooms often $9\frac{1}{2}$ " in diameter and always full centered. The sturdy plants grow 5 ft. high with glossy green foliage. Tubers are easy to store.

GOOD EARTH. (I.C.) Rich pink with a lighter center. Excellent stems and an outstanding cut and exhibition variety. The first blooms are 8'' to 9'' with later blooms somewhat smaller. One of the most popular cactus varieties. 5' to 6'.

POMPON DAHLIAS

This group of dahlias, with flowers fully double and ranging from 1½ to 2" in diameter, have always been popular for showy garden subjects as well as the abundance of cut-flower material they provide.

ALICE. Earliest and most reliable of the bright red pompons. Sure to please.

BETTY ANN. A lovely new soft but *clear pink* pompon that has won a lot of prizes.

DENNIS. Rich gold with a touch of flame on the edges of the petals. Very striking.

JOE FETTE. Best of the *white* pompons. Early bloom, erect growth.

REGULUS. Rich purple color with round, almost globular shaped flowers. Favorite exhibition variety.

Price of any one of the above 5 Pompon Dahlias: Each 50c; Any three \$1.25.

D2-59 COLLECTION of one each of the 5 Pompon Dahlias \$1.85.

WE START SHIPPING DAHLIAS ABOUT THE FIRST OF MAY

MYSTERY LILY. (Hall's Amaryllis)

Shipped only until April 10th in the spring or in late October.

Lycoris Halli. Called Mystery Lily because in mid-August the 3 ft. flower stalks seem to spring up overnight from bare soil. Actually these have been preceded by clumps of long narrow basal leaves which died down in early August. The slightly fragrant, lavender-rose, lily shaped blossoms are in clusters of 3 to 5 at the top of thick naked stems. Most effective if Vinca or some other ground cover is planted over them. 3 ft.

Each 50c; 3 for \$1.35; Doz. \$5.25.

ACIDANTHERA

Shipped in Spring only.

BICOLOR. Sometimes called The Fragrant Glad or Peacock Orchid because of its rich coloring and delightful fragrance. The cream-white flowers have chocolate brown centers. 3 ft. Handle same as Gladiolus.

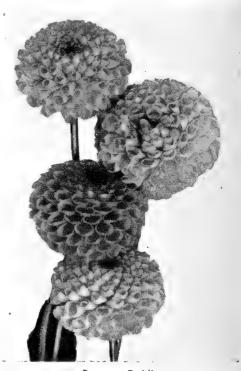
12 for \$1.50; 25 for \$2.50.

ORCHID GLORY. (I.D.) The 9" to 10" clear orchid flowers are produced very early on healthy and sturdy bushes. Especially free-flowering with a mass of bloom all season long. Highly recommended, 5' to 6'.

THE CARDINAL. (S.C.) Massive 10" blooms of brilliant glowing red color. Wins more awards than any other red in competition today. Most reliable in all respects. 6'.

Price of any one of the above 5 Large Flowered Dahlias: Each 75c; any three \$2.00.

D3-59 COLLECTION of one each of the 5 Large Flowered Dahlias \$3.25.



Pompon Dahlias

DAHLIA POINTERS

Plant the tubers horizontally. Fertilize with potash. Spray with Malathion.

Mystery Lily or Hall's Amaryllis



HARRIS' VEGETABLE PLANTS

SHIPPING AREA. New England, New York, New Jersey, Penna., Ohio and Michigan only.

DATES. Note shipping season for each kind of plant offered. We try to ship about the proper time for your locality. If you want them on special dates, note this on order sheet next to plant item. We will do our best but cannot assure exact arrival.

SHIPPING CHARGES. All plants are prepaid except where quoted "Not paid". These larger quantities usually go express collect. Be sure to give nearest express office. If wanted by mail, send postage with your order at zone rate.

"SPECIAL HANDLING". We strongly suggest payment of the extra charges for this faster mail service:

Transplants—1 or 2 Doz. 25c; 50 or 100—35c.

Potted Plants—1 Doz.—35c; 2 Doz. or more 50c. Include charge for each mailing.

NO C.O.D'S-Plants and nursery stock cannot be sent C.O.D.

NOTIFY US PROMPTLY if plants do not arrive in good condition. Proper adjustment will be made.

MORETON HYBRID TOMATO PLANTS

TRANSPLANTS. Stocky, well-rooted greenhouse grown plants, ready for setting outdoors. . May 10th to June 10th.

Doz. \$1.25; 2 Doz. \$2.25; 50 for \$3.75; 100 for \$6.50 postpaid. Not paid: 500 for \$13.50; 1000 for \$25.00. (Wt. 500-about 35 lbs. 1000-about 70 lbs.) Large orders accepted within 3rd zone only.

POTTED MORETON HYBRID. Grown in $2\frac{1}{4}$ " Jiffy Pots, individually wrapped and shipped in our special cartons. May 15th to June 10th. Doz. \$2.50; 2 Doz. \$4.50; 4 Doz. (48) for \$8.00 postpaid.

SEEDLINGS—MORETON HYBRID. Small plants grown direct from seed, about 3 in. high. Not ready to set out. Transplant into boxes or frames for several weeks. April 10th to May 10th. Minimum order—100 seedlings. Sent "Special Handling" at no extra charge.

100 for \$2.75; 500 for \$9.00; 1000 for \$15.00 postpaid.

FIREBALL TOMATO, Harris Famous Extra-Early Variety

Transplants only. May 10 to May 25th.

Doz. \$1.10; 2 Doz. \$1.95; 50 for \$2.85; 100 for \$4.95 postpaid. Not paid: 500 for \$9.50; 1000 for \$18.50. (wt. 500 about 35 lbs.; 1000 about 70 lbs. Large orders accepted within 3rd zone only.)



Moreton Hybrid—Big crops of superb fruit from Harris' plants.

PEPPER PLANTS—Pennwonder and Calwonder

Transplants only. Greenhouse grown plants, ready to set outdoors. May 10th to June 10th.

Doz. \$1.25; 2 Doz. \$2.25; 50 for \$3.75; 100 for \$6.50 postpaid.

HARRIS' GREENHOUSE PLANTS

For 1959 we offer only these special varieties which our customers may not be able to obtain locally. Increased growing, handling and shipping costs make it impractical to sell standard kinds usually available at your garden store. We reserve the right to refuse orders wherever shipping service has not been satisfactory.

ONION PLANTS—Sweet Spanish—See page 26.

MELON PLANTS—Muskmelon and Watermelon

HARPER HYBRID, Delicious 51 and Iroquois Melons Sugar Baby Watermelons—See pages 24 and 25

POTTED PLANTS. Grown in 2½" Jiffy Pots, individually wrapped and shipped in our special cartons. Shipped only within 3rd zone (as far as Detroit, Mich., to the West and Springfield, Mass. to the east). Beyond this area, add 35c per dozen for extra postage and "Special Handling". Ready after June 5th. Not shipped earlier as they are very sensitive to cold nights. Minimum order—12 plants (1 or 2 varieties).

Doz. \$2.50; 2 Doz. \$4.50; 4 Doz. (48) for \$8.00 postpaid.

MELON COLLECTION—6 plants each of Harper Hybrid, Delicious 51, Iroquois and Sugar Baby

24 plants \$4.25 postpaid.

ASPARAGUS ROOTS

IT IS EASY TO GROW ASPARAGUS. Simply set out roots in a single row along the side or back of the garden. The ferns are decorative in summer, so even a flower garden can easily produce this delicious vegetable. It is an investment in good eating that you will enjoy for years and years. Any good soil is suitable for asparagus but add fertilizer or manure for best yields. Set roots 12 to 18 in. apart in a single row, or 18 to 24 in. in rows 4 ft. apart. They are usually planted in trenches to permit cultivating over the top. For home gardens shallower planting is satisfactory if mulched in winter. Full directions with every order.

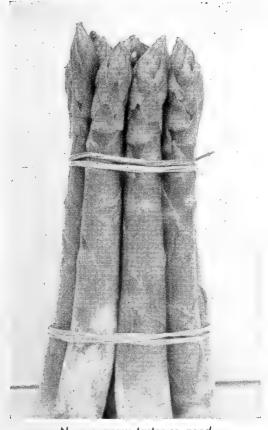
EXTRA LARGE, VIGOROUS ROOTS

For 1959 we offer an exceptionally fine grade of one-year roots, equal in size and quality to most two-year roots available. They weigh about 125 lbs. per 1000 compared to the usual 70 to 80 lbs. Ready April 15 to May 15.

WALTHAM WASHINGTON. Excellent new strain from Mass. Gives up to 25% more yield than standard type. Uniform, large spears, high quality. Very productive and dependable. One-year roots only: 25 for \$2.10; 50 for \$3.25; 100 for \$5.00 transportation paid.

Not paid: 500 roots \$14.00; 1,000 roots \$25.00. (Wt. 500—about 65 lbs., 1,000—125 lbs.)

TAKE-HOLD STARTER SOLUTION—High analysis (10-52-17), completely soluble fertilizer. Gives plants a quicker, better start in transplanting, makes them ripen earlier. Highly recommended. (1 oz. to 1 gal. water). 2 oz. 25c; 3 Lbs. \$1.50; 12 Lbs. \$4.75 postpaid to the 5th Zone. Not paid: 50 Lbs. \$12.75.



No asparagus tastes so good as fresh-cut stalks from your own garden



Empire-Most popular for both home and market.

EMPIRE. Big, Beautiful and Productive.

This large handsome berry is tremendously productive, ripens just after Premier and holds its extra size throughout the season. The conical fruit are bright, glossy red, very attractive on roadside stands, and the quality is fine, sweet and well-flavored. The plants have great vigor, make plenty of runners and bear abundant crops. The large size, fine appearance and quality make it excellent for local market and home use. Now the most popular variety we sell, the one outstanding new berry for New York and other Northern areas.

25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$22.00.

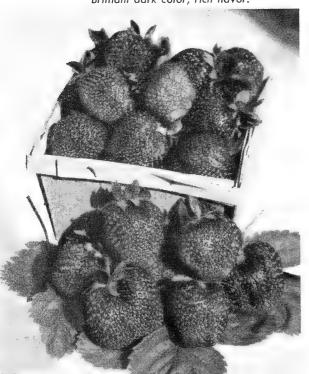
FAIRFAX. The Most Delicious Strawberry.

A little later than Premier, Fairfax yields heavily when well grown on rich land, and the large firm berries have a sweetness and rich strawberry flavor equalled by no other kind. The color is a glossy deep red when first ripe, turning quite dark as they get older, a trade mark of quality. Try them once and you will always want Fairfax. 25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$22.00.

VIRUS-FREE STOCK

All the plants we offer are propagated from virus-free foundation stock which has been thoroughly checked in the virus testing program of the U.S.D.A. They are all grown here in Western New York and we feel they are the best and healthiest plants available to Northern growers.

Fairfax Brilliant dark color, rich flavor.



STRAWBERRY PLANTS

Set out strawberries as early in spring as possible. Space $1\frac{1}{2}$ to 2 ft. apart in 3 or 4 ft. rows. Pick off early blossoms the first year. The plants bear the following spring. Directions sent with every order.

PLANTS SHIPPED IN APRIL AND EARLY MAY ONLY, NOT IN FALL.

OUR SHIPPING AREA: New England, New York, New Jersey, Pennsylvania, Ohio and Michigan only. We can ship to some other nearby states but only at customer's risk and if extra postage is sent for SPECIAL HANDLING—35c for 25 to 150 plants, 50c for over 150.

Weight—500 about 35 lbs., 1000 about 65 lbs.

Arrival in good condition guaranteed within our shipping area, if we are notified promptly. Not responsible for plants living after planting. No COD orders accepted.

PREMIER. Frost-Tolerant, Very Productive.

Also known as Howard 17, this is an old variety that has remained popular because of its reliable production and is one of the best yielders. Newer varieties like Empire and Sparkle have firmer berries and better quality, but Premier is early with rugged healthy plants and seems to escape most frost injury to the blossoms. The fruit are light red, medium in size and are produced in large quantities.

25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$22.00.

DORMANT PLANTS

Most of our strawberry plants are dug while still dormant, held in cold storage and shipped to you in the dormant state. They do not look as green and leafy as fresh-dug plants, but they actually give superior performance, establishing themselves quickly and growing with greater vigor.



Sparkle—Glossy, sparkling berries of top quality—a big yielder.

SPARKLE. Best of the Midseason Berries. Fine for Freezing.

A beautiful glossy berry with a sparkling bright red color, one of the most productive and finest in the midseason group. The medium-sized fruit are well flavored, firm and particularly delicious fresh or frozen. The hardy, vigorous plants produce astonishing crops. Resistant to Red Stele and widely adapted in Northern sections. Highly recommended for home or market.

25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$22.00.

CATSKILL. Extra Large Midseason Type. Catskill from virus-free stock is like a wonderful new variety. All the great productiveness, size and dependability of the original are now back and we highly recommend it. Midseason maturity, long bearing period, hardy, vigorous. Very large fruit, bright red, good quality.

25 plants \$1.65; 50 plants \$2.65; 100 plants \$3.95 postpaid. Not paid: 500 plants \$12.50; 1000 plants \$22.00,

SUPERFECTION. Best Everbearer. Definitely the finest everbearing variety and with proper care it will produce big crops the first year, within 90 days from planting. Recent tests indicate excellent results with Superfection grown at close spacing with a sawdust or plastic mulch. The fruit are good sized, round, well-colored and firm with a delicious tart flavor. We highly recommend Superfection to everyone interested in everbearers.

25 plants $\$2.50;\ 50$ plants $\$3.90;\ 100$ plants \$5.95 postpaid.

BLACKBERRIES

Blackberries require well drained but not necessarily rich soil and do best in partial shade. Set 2 to 3 feet apart in rows 7 to 8 feet apart.

BAILEY - Sweet-Flavored, Productive Blackberry.

Far superior to any other variety we know, this blackberry has real quality and sweetness. Developed by the N. Y. Experiment Station, Bailey has large firm, coreless berries of excellent flavor. It is true to type, free of imperfect fruit, midseason in maturity, vigorous and heavy-yielding.

Strong 1 year Plants: Doz. \$3.90; 25 for \$7.50; 50 for \$13.50; \$21.50 per 100, postpaid. (Weight 100 plants—20 lbs.)

RASPBERRIES

Raspberries should be set out in the spring $2\frac{1}{2}$ ft. apart in the row, and the rows 6 to 7 ft. apart. Keep free of weeds and the following year after planting you will have a good crop of berries. Directions sent with every order.

PLANTS SHIPPED IN APRIL AND EARLY MAY ONLY, NOT IN FALL.

OUR SHIPPING AREA: New England, New York, New Jersey, Pennsylvania, Ohio and Michigan only. We can ship to some other nearby states but only at *customer's risk* and if extra postage is sent for SPECIAL HANDLING — 35c for one dozen or 25 plants, 50c for 50 or more.

Weight-Red varieties, approximately 75 lbs. for 500; 150 lbs. per 1000.

Purple and Black Varieties, approximately 160 lbs. for 500; 300 lbs. per 1000. Arrival in good condition guaranteed within our shipping area, if we are notified promptly. Not responsible for plants living after planting. No COD orders accepted.

LATHAM. (Red.) Popular and Productive.

Hardy, reliable and very productive, Latham is a widely grown standard variety. It is midseason in maturity and continues to bear over a long period. The fruit is large, firm and attractive, deep red with delightful mild flavor.

Husky and vigorous, the plants are usually grown without support and will thrive under a wide range of conditions.

Strong 1-year Plants; Doz. \$3.25; 25 for \$5.25; 50 for \$8.50; \$15.50 per 100. Not Paid: 500 plants for \$50.00; 1,000 plants \$90.00.



Taylor—We like this one best of all.



Durham—Big early fall crops—very hardy.

Purple Raspberries

PURPLE AUTUMN. (New) The First Everbearing Purple — Large and Firm.

A wonderful new introduction, Purple Autumn's best feature is its long summer bearing season, heavy crops being produced from mid-July way into August, long after the regular raspberries are gone. A further harvest ripens in the fall, slightly later than September.

The vigorous hardy plants are sturdy and prolific and the berries are really big, firm and attractive, free from crumbling and easy to pick. Purple in color, they have a delicious tart flavor and these large berries are a real treat all summer. Strong 1-year plants: Doz. \$4.25; 25 for \$8.25; 50 for \$15.00; \$25.00 per 100 postpaid.

BURGUNDY. Extra Vigor and Yield. (Plant Patent No. 1567)

Outstanding for its strong, upright growth and resistance to disease and adverse soil conditions, Burgundy is already a leading purple variety both for home and commercial use. Fields in this area have stayed healthy and vigorous for many years. The berries are large, firm and attractive with an excellent, slightly tart flavor, fine for fresh use and holding their quality well for processing.

holding their quality well for processing.

Strong 1-year plants: Doz. \$3.90; 25 for \$7.50; 50 for \$13.50; \$21.50 per 100 postpaid.

COLUMBIAN. Purple. Fine for Canning. This is a highly popular purple raspberry and a vigorous, dependable kind to grow. The fruit have an attractive purplish red color, large size and fine quality. It is an exceptionally productive type and very satisfactory for home use as well as commercial growing. Columbian purple berries always sell well and we consider them one of the very best varieties.

Strong 1-year plants: Doz. \$2.80; 25 for \$4.75; 50 for \$7.75; \$14.50 per 100 postpaid. Not paid: 500 plants \$45.00; 1000 plants \$85.00.

TAYLOR. (Red.) The Finest Large Raspberry. Delicious to Eat.

Here is the best raspberry to plant for either home or commercial use, now recognized as superior even to the old standard Latham. It has fine quality, and the berries are very large, long and somewhat conical in shape. They are bright red with superb flavor, tops in quality, and they do not crumble.

The plants are tall and vigorous with sturdy heavy canes which do not require support. The Taylor is a hardy berry and noted for its heavy yields of fine fruit on these upright plants. It is a midseason type, most satisfactory in every way and outstanding for quality and yield, ideal for home gardens and profitable for market.

Strong 1-year Plants; Doz. \$3.25; 25 for \$5.25; 50 for \$8.50; \$15.50 per 100. Not Paid: 500 plants for \$50.00; 1,000 plants \$90.00.

DURHAM. (Red.) Hardy Everbearer for Short Seasons.

Developed in New Hampshire, Durham ripens its fall crop nearly two weeks earlier than September, a great advantage where frosts come early. It is hardy, vigorous and productive, very free of disease and the fruit are borne upright on the tips of the new canes. The berries are good-sized, firm, attractive bright red in color and of fine quality, not quite as sweet as September but very delicious.

Durham normally produces two crops each year, one in July on last year's canes and a fall crop on the new canes. Where insects or disease are a problem, cut the canes to the ground in the fall and grow for the late crop on new canes only.

Strong 1-year plants: Doz. \$3.50; 25 for \$5.95; 50 for \$9.75; \$16.50 per 100 postpaid.

SEPTEMBER. (Red.) High-Quality. Fall-Bearing Type.

September is a sweet, delicious "everbearing" raspberry and is highly recommended for fall crop except in very short seasons. It bears two crops a year—the first in late June, the second and best crop in late September and October, and these delicious berries ripening out of season are a real treat. The fruit are round in shape, bright red, firm, sweet and of really fine flavor.

Strong 1-year Plants: Doz. \$3.50; 25 for \$5.95; 50 for \$9.75; \$16.50 per 100 postpaid.

Black Raspberries

SHUTTLEWORTH. Superior Black Raspberry. We think this rugged variety is the best black raspberry or "Black Cap" available today. The large, firm, handsome berries are deep glossy black in color, fine in quality and delicious in flavor. The bushes are strong and sturdy grow-

ers, seldom injured by mosaic and they yield large crops. We recommend this fine early Black Cap for both home and market. Strong 1-year plants.

Doz. \$2.65; 25 for \$4.25; 50 for \$7.25; \$13.00 per 100 postpaid. Not paid: 500 plants \$45.00;

1000 plants \$75.00.

Shuttleworth The best "Black Cap."





Himrod Seedless New golden yellow seedless—an improved Interlaken

.....

ALDEN (New). Big Black Grapes of Delectable Flavor.

The striking large size and wonderful quality of this new black grape make it outstanding for the home garden. The vigorous vines are very productive, yielding large tapered clusters of big oval reddish black grapes, juicy, meaty, sweet and delicious. Matures in late September. Try Alden this year.

Each \$1.75; 3 for \$4.75 postpaid.

VAN BUREN. (Black.) The Earliest and Finest Black Grape.

Ripening three weeks earlier than Concord, this is our favorite early grape. The clusters are medium to fairly large and the berries a little smaller than Concord but of excellent quality. It is an excellent home garden variety. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

WORDEN. (Black.) Deep blue black in color, thin skinned, larger than Concord and of better quality. The vines are strong and very productive and ripen earlier than Concord. One of the best kinds. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

CONCORD. (Black.) This old standard variety is well known and does well under most all conditions. The grapes are good sized, deep purple in color and of fine quality. 2 year vines only. Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

CACO. (Red.) The finest red grape. Ripens early and is so sweet that it can be eaten two weeks before fully ripe. Large, of a beautiful wine red color and excellent flavor. Strong, prolific and hardy. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

SPECIAL RED, WHITE AND BLUE GRAPE COLLECTION

Should be in every garden. Strong 2 year old vines from our regular stocks. 1 Each: Caco, Niagara, Van Buren (Value \$2.25)

Sent postpaid for \$1.85

GRAPES

Grapes are easy to grow, last for years and succeed on many soil types. Space plants 6 to 8 ft. apart in the row. Directions sent with every order.

GRAPES SHIPPED IN APRIL AND EARLY MAY ONLY, NOT IN FALL.

OUR SHIPPING AREA: New England, New York, New Jersey, Penna. Ohio and Michigan only.

HIMROD SEEDLESS (New). Sweet, Vinous Berries. Very Hardy

An excellent seedless variety, a sister selection of the popular Interlaken and superior in hardiness, quality and size of clusters. The berries are sweet and tasty, oval in shape with golden yellow color and mature slightly later than Interlaken. The vines withstand temperatures under 20° below zero. Although the clusters are rather loose, we consider this the best seedless white grape for the Northeast. 2 year vines only.

Each \$1.75; 3 for \$4.75 postpaid.

INTERLAKEN SEEDLESS. Delicious White Grape.

An excellent California Seedless type, well adapted in the Northeast. It produces medium-sized clusters of golden amber color, ripens very early and is hardy to about 15° below zero. The flesh is sweet and meaty with a delightful tangy flavor. Interlaken is now the most popular grape we sell. 2-year vines only.

Each \$1.50; 3 for \$3.90; 10 for \$12.00 postpaid.

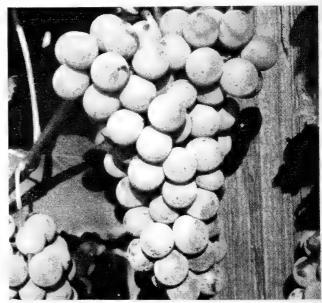
ONTARIO. Very Early White Variety.

Large loosely-formed attractive bunches of golden-yellow berries ripen two weeks earlier than Niagara with this excellent variety. The good-sized fruit are of pleasing sweet flavor. Highly productive vines, does not require spraying. The best early white grape. 2 year vines on y.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.

NIAGARA. (White.) The best known and most popular white grape. The fruit is medium large, of excellent quality and ripens a little earlier than Concord. 2 year vines only.

Each 75c; 3 for \$1.85; 10 for \$4.75 postpaid.



Ontario-Vigorous and productive. Best early white grape.

Harris' Seed Starting Kits Make It Easy To Grow Fine Plants



Our customers have found these carefully planned kits a wonderful help in starting seeds in the house or small hotbed. The enclosed directions summarize all our own plant growing experience, and with their help anyone with a sunny window can grow his own husky plants. The Kits contain:

2 Perma-Nest Plant Trays—8x12x23/4, attractive, sturdy plastic. (Page 82.) 2 Clear Plastic Covers—Keep moisture and temperature more even.

10 oz. bag of Sphagnum Moss—Best medium for starting seeds. (Page 80.) 75 2½-in. Jiffy Pots—"Everything grows better in Jiffy Pots." (Page 82.) 12 5-inch Pot Labels—To mark the rows.

2 Oz. Pkg. Take-Hold Starter Solution—Powerful, all-soluble fertilizer.

Everything you need to grow plants like a professional—sow the seed in moss in the plastic trays and transplant the seedlings into Jiffy Pots. These Kits make wonderful gifts for gardening friends, and we will gladly mail them for you postpaid anywhere in the U.S., enclosing your own greeting card if you wish.

Kits: Each \$3.95; 5 Kits or more \$3.75 each postpaid.

HARRIS' AIDS TO GOOD GROWING

We pay shipping charges within the United States on these items except where noted otherwise. If quoted "postpaid to 5th Zone", we pay postage only within that area—about 1000 miles from Rochester, in-

cluding Minn., Iowa and Missouri on west, Alabama and Georgia on south. Beyond that limit, add 5c per pound for postage and include with your remittance.

ORTHOCIDE Garden Fungicide

SPRAYS and DUSTS

CAPTAN

(Orthocide Garden Fungicide)

Excellent multi-purpose fungicide, highly recommended as a seed treatment on most vegetable and flower seeds. (Note that all our corn, beans and peas are already treated with CAPTAN but use it on smaller seeds too.) Outstand-

ing as a safe, effective spray for fungus diseases of trees and ornamentals as well as vegetables and flowers. Protects against scab, rot, leaf spot and blight. Compatible with most insecticides. ½ Lb. makes up to 25 gallons.

½ Lb. \$1.40; 1 Lb. \$2.20; 2½ Lb. \$3.95.

CHLORDANE. 10% Dust. Very Powerful.

Highly effective yet inexpensive formula for control of ants, cutworms, Japanese beetle grubs, and others. Excellent for maggot control on cabbage, onions and radish.

1 Lb. 70c; 5 Lbs. \$1.95 postpaid to 5th zone.

CUCUMBER-MELON DUST.

Best Control for Insects and Disease.



An improved combination insecticide and fungicide for vine crops. Lindane provides better control of cucumber beetles, aphis and squash vine borers. Zineb is effective against the leaf diseases, anthracnose and downy mildew. Can be

sprayed if desired. Highly recommended. 1 Lb. 90c; 3 Lbs. \$1.55 postpaid to 5th zone.

5% DDT DUST. Kills Many Insect Pests.

DDT is still a very useful insecticide. It is widely used for corn borer and ear worm control and is excellent for onion thrip, leaf hoppers and flea beetles, oriental fruit moth, rose chafers, etc.

1 Lb. 65c; 5 Lbs. \$1.40 postpaid to 5th zone.

50% DDT SPRAY. Powerful, Efficient.

A 50% wettable powder form of DDT for spraying crops, gardens and orchards. It will control all the insects listed above under 5% DDT dust and can be used with many fungicides such as Captan for blight, mildew, etc. 1 Lb. to 50 gals. of water makes the best spray. 1 Lb. 90c; 4 Lbs. \$1.95 postpaid to 5th Zone.

GARDEN DUST OR SPRAY. (METHOXYCHLOR-ZINEB-MALATHION)

Excellent combination insecticide-fungicide that gives best protection on cucumbers and melons, tomatoes, celery, beans, cabbage, onions and many other crops. Zineb (dithane)

controls blights. Methoxychlor is deadly to a wide range of pests and the addition of Malathion makes it effective against mites and aphids. Highly recommended. 8 oz. Squeeze-Bottle Duster 95c; Lb. \$1.10; 5 Lbs. \$3.50 postpaid to 5th Zone.

INDOOR PLANT BOMB

An aerosol bomb designed for use on house plants, African violets, ivy, philodendron, gloxinias, etc. Controls red spider mites, white fly, etc. Contains pyrethrins, rotenone, other safe insecticides.

5 Oz. Aerosol 90c postpaid.

PHALTAN (New) (Ortho Rose Garden Fungicide)

The latest and best spray for control of both leaf spot and mildew on roses, chrysanthemums and other garden plants. This new, safe, proven fungicide is the greatest help to successful gardening we have found. Related to the famous Captan, it adds real mildew control, making it ideal for roses.

Combines with insecticides like Malathion or Hy-Tox Insect Spray for complete protection. 6 oz. makes up to 30 gals. spray. 6 Oz. \$1.95; 11 Oz. \$3.60; 1½ Lbs. \$6.95; 3 Lbs. \$13.30.

FRUIT SPRAY or DUST (Malathion—Captan—Methoxychlor)

New formula recommended by Geneva Exp. Sta. for insect and disease control with added safety. Use on all kinds of fruit trees, raspberries, strawberries, plus other trees and shrubs. Can be used within 2 weeks of harvest. 1 lb. makes 8 gals. of spray.

8-Oz. Can 85c; 2-Lb. Bag \$1.95.



ORTHO

ROSE GARDEN

Fungicide

HY-TOX INSECT SPRAY

(25% Malathion, 25% Methoxychlor) Safe to use only 10-14 days before harvest, yet kills a wide variety of the worst insect pests, including red spider, aphis, Mexican Bean Beetle and Japanese Beetle, also flies and mosquitoes. Excellent control on flowers, vegetables, trees and shrubs. 4 oz. makes 8 gals. spray. Economical,

highly recommended. 4 Oz. 85c; 8 Oz. \$1.50; Pt. \$2.50. 12 oz. Aerosol \$1.25.

MALATHION SPRAY. 50% Emulsion.



(IIIII)

For the home gardener, Malathion is the most useful insecticide for fruit trees, evergreens, shrubs and flowers as well as vegetable plants. It controls red spider, aphids, mealy bugs, scale insects. thrips, leaf hoppers and other hard-to-kill insects. Powerful yet safe to use as directed. Kills flies around buildings, used as a spray or bait. (4 oz. makes 12 gal. spray.) 4 Oz. \$1.20; 8 Oz. \$1.90;

1 Pt. \$2.90; 1 Qt. \$4.40 postpaid to 5th zone.

MANZATE SPRAY. Valuable for Tomatoes.

Most highly recommended fungicide for tomatoes in New York, controls early and late blight, anthracnose and Septoria leaf spot. Valuable against late blight on potatoes, blast, mildew and purple blotch on onions, as a late spray for vine crops and to check diseases of carrots, celery, egg plant and peppers. 3 lbs. makes 75 gal. 6 oz. jar \$1.50;

3 Lbs. \$4.50 ppd. to 5th Zone.

DIELDRIN GRANULES

For Best Control of Lawn Insects.

A very potent insecticide for control of ants, Japanese Beetle grubs, chinch bugs, European chafers, cutworms, crickets, wireworms and others. Apply a light uniform covering on lawns. 1 Lb. treats up to 700 sq. ft.

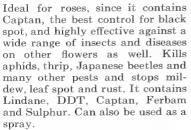
15 Oz. \$1.20; 3 Lbs. \$2.70 postpaid to 5th Zone.

ORTHO HOME ORCHARD SPRAY. Contains CAPTAN for Scab and Blight.

A fine multi-purpose spray containing DDT, DDD, Lindane and Captan. Excellent control of aphids, Japanese beetles, cankerworms and other insects, plus scab and blights on fruit and berries.

½ Lb. (makes 5 gal. spray) 95c; 1 Lb. \$1.40; 2½ Lbs. \$2.95 postpaid to 5th zone.

ORTHO ROSE DUST Excellent for the Whole Flower Garden.



8 Oz. Dusters \$1.20; 1 Lb. \$1.50; 5 Lbs. \$4.50 postpaid to 5th Zone.



queeze Bottle Duster

SQUEEZE-BOTTLE DUSTER. 10 oz. of Rose Dust in a handy plastic refillable squeeze-bottle. Always ready to use—ideal for the small garden. 10 oz. \$1.50.

POMO-GREEN. Fine Rose Spray or Dust.

On roses and other flowers, this popular formula controls aphis, rose chafers, Japanese beetles, red spider mites, etc. and also mildew and black spot. Contains Aramite, Lindane, Methoxychlor, Ferbam and Sulphur. Gray-green color blends with foliage.

8 oz. Duster \$1.25; Lb. \$1.45; 3 Lbs. \$3.25 postpaid to 5th zone.

ROTENONE DUST. Safe and Efficient.

1% Rotenone. Wonderful low cost insecticide for garden use—entirely non-poisonous to humans and animals, pleasant and safe to handle. It controls most insects that attack vegetable crops, and is widely used on broccoli, cauliflower and cabbage for worms and loopers. On beans, it controls the Mexican bean beetle and on cucumbers, melons and squash it works well against the striped beetles, squash bugs and vine borers.

1 Lb. 65c; 4 Lbs. \$1.55 postpaid to 5th Zone.

TOMATO DUST

Contains Manzate and DDD (Rothane)

Now everyone can enjoy the excellent blight protection of manzate (maneb) on tomatoes. Dust regularly from mid-June until harvest to



grow healthier, better plants, finer fruit. Also contains an insecticide for flea beetles and tomato worms. On potatoes it provides good insect and disease control. We recommend it highly.

8 Oz. Squeeze Duster 90c; 1 Lb. 75c; 3 Lbs. \$1.40.

ZERLATE. Best for Vine Crops.

A safe, powerful fungicide spray, one of the best for cucumbers, melons, and squash. Controls blight, anthracnose, and leaf spot diseases. Highly recommended. 3 Lbs. (makes up to 200 gals. of spray) \$2.60 postpaid to 5th Zone.



Plants grown in No-Damp-Off Sphagnum Moss show high germination, sturdy growth.

For Starting Seeds . . .

"NO-DAMP-OFF" SPHAGNUM MOSS

Safest, Surest Medium for Best Germination

The greatest help we have ever found for growing seeds in the house or in frames. This horticultural milled sphagnum moss promotes highest germination and holds moisture with no damping off. Use it alone or spread a 1/4" layer over your regular soil. You will find it amazingly effective. The 10 oz. package is plenty for home use and the 2 cu. ft. size is economical for commercial plant growers.

10 Oz. Pkg. 95c; 2 Cu. ft. size (Wt. 6 lbs.) \$3.25 postpaid to 5th zone.

TERRALITE. 100% Vermiculite.

Soil Conditioner and Plant Starter.

A very light-weight, porous material which holds moisture well. Fine for starting seeds and cuttings, excellent for house plants, bulb storage, and for mixing with soil to lighten and aerate it. Clean, easy to handle.

Small bag (12 oz.) 60c; Medium bag (3 lbs.) \$1.25 pp. to 5th zone. Not paid: Large bag (Wt. 20 lbs.) \$2.50.*

WEED KILLERS

ORTHO CRABGRASS KILLER (DI-SODIUM METHYL ARSONATE)

This is the excellent new formula that provides best control of crabgrass. Can safely be applied throughout the crabgrass season, does not harm desirable grasses, such as bents, fescues, and bluegrasses. Easily applied, also protects against chickweed. Pint (treats up to 2500 sq. ft.) \$2.30; Qt. \$3.95.

WEED-BRUSH KILLER

Kills Lawn Weeds and also Woody Plants.

Low volatile esters of 2,4-D and 2,4,5-T. Kills dandelions, plantain and other broad-leaved weeds without harming the grass! Also destroys poison ivy, poison oak, brambles, sumac, bindweed, etc. Non-poisonous, does not sterlize soil. (8 Oz. treats 2400 sq. ft.)



8 Oz. \$1.20; 1 Pt. \$1.70;

1 Qt. \$2.95; 1 Gal. \$6.95 postpaid to 5th zone.

SCRAM. Dog Repellent Bomb

New formula in handy aerosol form. Keeps dogs away from trees, shrubs, flowers, garbage 11 Oz. Aerosol \$1.50. cans, etc. Also in 8 oz. shaker cans, 70c

*For Not Postpaid items, see box on page 83.

FERTILIZERS

RA-PID-GRO—Soluble Plant Food

The Pioneer in Foliar Feeding.

Probably the best known and most popular leaf fertilizer on the market. It is used on nearly everything that grows, from house plants to trees, including lawns, shrubs, flowers and vegetables. Rapidgro is a 100% soluble plant food with balanced formula 23-21-17 plus minor elements. Simply dissolve in water (1 lb. of Rapidgro to 30 gals.) and apply on plants or around roots according to directions. Immediately available, fast-acting, promotes healthy growth. We recommend it.

Lb. \$1.30; 2 Lbs. \$2.50; 5 Lbs. \$4.75; 10 lbs. \$9.00 postpaid to 5th zone.



NUTRI-LEAF 60.

Strong Yet Safe. 20-20-20 plus trace elements. At standard dilution it may be used repeatedly without burning plants. Completely soluble, excellent for leaf feeding or watering on soil, quickly absorbed by the plants,

combines well with insecticide and fungicide sprays. Use 3 or 4 applications at 7 to 10 day intervals for best growth. 1 Lb. makes 20 gals. 1 Lb. \$1.10; 5 Lbs. \$2.50 postpaid to 5th Zone.

Not paid 50 Lbs. \$19.50.*

TAKE-HOLD STARTER SOLUTION.

Fast-Acting, All-Soluble Fertilizer.

Gives vegetable and flower plants a powerful boost in transplanting, or at any time needed. Very high analysis (10-52-17), completely soluble, just mix with water. It gets plants off to a much better start, makes them ripen earlier. We have used thousands of pounds in transplanting on our farms with excellent results. 1 Oz. to 1 gal. of water; 3 Lbs. to 50 gal.

2 Oz. 25c; 3 Lbs. \$1.50; 12 Lbs. \$4.75 postpaid to 5th Zone.

Not paid: 50 Lbs. \$12.75.*

SEED TREATMENTS

NEW BIRD REPELLENTS CROW-CHEX.

At last we can offer a safe, effective bird repellent in dry powder form that will not retard germination as the old coal tar repellents often did. This well tested product has been very successful, and germination of treated seed is excellent. Easy to use-just mix the powder with the seed anytime before planting. 8 Oz. (treats 1 bu. of corn) 95¢; 16 Oz. \$1.35. Postpaid to 5th zone.

RED SHIELD.

The same bird repellent as above combined with dieldrin for control of seed corn maggots and wireworms. Our corn is already protected with Captan fungicide so the addition of Red Shield gives the seed complete protection, provides better, more even stands. We highly recommend that all our corn be treated with Red Shield or Isotox 25 Seed Treater. (See below.)

12 Oz. (treats 1 bu. of corn) \$1.75; 20 Oz. \$2.25. Postpaid to 5th zone.

ISOTOX 25 SEED TREATER F

Guards Seed Against Soil Insects. 25% LINDANE, 12% CAPTAN.

We highly recommend that all corn, squash, cucumbers, etc. be treated just before planting with Isotox 25. It protects against maggots and wireworms, insures better stands and bigger crops. Inexpensive, easy to use,



just mix with seed in planter box. It has been observed that birds do not molest seed freshly treated with Isotox 25. (Note: Our beans are already treated for maggot control but this should be used on corn and vine seeds.) $4\frac{1}{2}$ Oz. (treats 50 lbs. of corn) \$1.35; 1 Lb. \$3,45.

NITRAGIN. For Peas and Beans.

This multi-purpose inoculant provides the proper live bacteria for many legumes, helping them form nodules that take nitrogen from the air and enrich soil. For peas, beans, lima beans and lupins. GARDEN SIZE—treats 5 lbs. 25c.

SEMESAN.

Seed or Soil Treatment.

An old standard seed treatment still used by many growers, also makes a spray or drench for damping off. Directions with each package. 4 Oz. \$2.50; 12 Oz. \$5.95.

ARASAN. Excellent for Most Seeds.



Protects seeds against decay, reduces damping off, and permits earlier planting. Highly effective on beets, spinach, vine crops, tomatoes, peppers, etc. and also on most flower seeds. 1 oz. treats 20 to 50 lbs. of seed.

1 Oz. 60c; 8 Oz. \$1.50.

CAPTAN or ORTHOCIDE for Seeds. An excellent seed protectant. See Captan on page 79. ½ Lb. \$1.40; Lb. \$2.20; 2½ Lbs. \$3.95.

HORMONE PRODUCTS

GIBBERELLIC ACID. Growth Stimulator.

Although no satisfactory commercial use for this powerful growth stimulant has yet been found, many gardeners enjoy experimenting with it. Gibberellic Acid makes plants grow taller with longer stems and sometimes produces earlier and better blooms on geraniums or house plants. It has been tried to break dormancy of seeds and buds. Use with caution in the garden. 4 oz. (makes 12 pts. of 10 ppm. solution) \$3.15; 12 oz. Aerosol \$1.85.

BLOSSOM-SET. For Earlier, Bigger Fruit.

Blossom-Set helps tomato blossoms to set earlier since they do not drop off the plants in the cool weather early in the season. Improves the quality of the fruit, and they are often seedless. May be sprayed over the entire plant. Interesting for home gardeners, used by many commercial growers. 4 oz. makes 1 gal. of spray.

4 Oz. 75c; 1 Pt. \$1.75 postpaid to 5th zone. Case of 12 pts. (wt. 21 lbs.) \$16.50 not paid.

AEROSOL BLOSSOM SET

Very easy and convenient, no mixing, no sprayer needed. 12 oz. of Blossom Set (see above) ready to use in a handy aerosol bomb. A season's supply for 100 or more tomato plants. 12 oz. \$1.80 each; 6 for \$9.60; 12 for \$17.75 (wt. 12 Lbs.) postpaid to 5th zone.

ROOTONE. Root Stimulating Hormone.

Promotes quick root growth on leaves and cuttings, just dip and plant. Contains fungicide to prevent damping off. Fine for African Violets. 1/4 Oz. Trial Pkg. 35c; 2 Oz. Jar \$1.25.

SPRAYERS and DUSTERS CRYSTAL DUSTERS.



The best hand dusters we know for the garden or small farm. The dust container is a glass jar with a long extension for getting under leaves, etc. It ejects a large volume of dust with each stroke and is very handy and efficient in the garden. Length 40 inches.

\$2.95 each postpaid to 5th Zone. Extra glass jar for duster 80c.

11/2 GAL. SPRAYER.

Sturdy and Practical.

A very handy, well built small sprayer for all garden uses. Galvanized steel, electric welded. Brass pump and finger-tip adjustable nozzle. Easy to carry and operate and should give efficient service for many years. Holds about 1½ gal. (Wt. 6 Lbs.) \$9.65 postpaid to 5th Zone.



J. P. MIDGET ROTARY DUSTER.

Excellent for Roses and Garden Use. Small, lightweight home garden duster, throws a long



stream or fog of dust. Easy to fill-just lift the lid. Easy to operate just turn the crank. grip handle. Pistol Made of non-corroding metal alloy, will last for many years. Highly efficient.

(Wt. only $1\frac{1}{4}$ lbs.) \$9.95 postpaid to 5th Zone.

15 GAL, LAWN SPRAYER.

A hose-attached lawn sprayer making a coarse spray for applying fertilizers, weed killers and lawn insecticides. Mixes 15 gals. of diluted spray to cover 600 sq. ft. Lightweight, easy to use. Directions included. \$3.95 each.



6 GAL. QUEEN SIZE SPRAYETTE.



deflector, handy shutoff, wide-mouth jar. We highly recommend it. \$9.95 each.

FERTILE POTS

These firm, thick walled manure pots are now largely replaced by the new lighter Jiffy Pots (see p. 82) but some growers still want them. Use with a lean soil.

Box of 60 No. 21/2 \$1.50; Box of 60 No. 3 \$1.90 postpaid to 5th zone.

*For Not Postpaid items, see box on page 83.

TWISTEMS—Handy Plant Ties.



The quickest and most convenient way to tie climbing vines and to train up flowers on stakes. These strong, dark green tapes with wire reinforcing protect stems and provide permanent support. Widely used for bunch-

ing vegetables. Pkg. of 100 8" Twistems 30c postpaid. Bundle of 250 8" Twistems 55c postpaid.

PRICE PER THOUSAND

	1-9M		5M or more
Size	pp. to 5th zone	Not Paid*	Not Paid*
7 in.	\$1.60	\$1.40	\$1.30
8 in.	1.80	1.55	1.45
12 in.	2.70	2.35	2.25
16 in.	3.45	3.00	2.90
/XX7 - : -1		7/1 and 9/1 1	Th · 19"

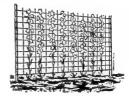
Weight per thousand: 7" and 8" 1 Lb.; $2~\mathrm{Lbs.};\,16''\mathrm{--}3~\mathrm{Lbs.})$ Available only in 1000 lots.

RAFFIA —Best Quality—Imported.

Used for tying plants, staking, budding, grafting, and many other purposes. Very economical. Comes in braided plaits or hanks which average ½ to ¾ lb. or more in weight. 1 Hank 75c: 10 Hanks \$7.00 postpaid to 5th Zone.

TRAIN-ETTS. Weatherized Trellis Netting.

Ideal for Sweet Peas, Morning Glories, Peas, Pole Beans, etc. Made of specially treated string that does not rot outdoors. Easy



to hang, better than wire as delicate tendrils are not burnt in the sun. Two convenient sizes, ready to put up in your garden or on your No. 2 (60x96 in.) 85c; porch.

3 for \$2.25; No. 3 (60x180 in.) \$1.25; 3 for \$3.35 postpaid.

POT LABELS AND GARDEN STAKES

MORETON HYBRID

POT LABELS



These are smooth white wooden labels and stakes of best quality. The painted stakes are completely covered with a thin layer of paint. (Weight 1000, 4-6 lbs.)

100

$r \vee \iota$	FWDFF		
		(Pos	tpaid to 5th Zone.)
4 in.	Plain	$\dots \dots 45c\dots$	\$3.20
		50c	
5 in.	Plain	$\dots \dots .45c\dots.$	3.45
5 in.	Painted	50c	\dots 4.25
6 in.	Plain	50c	3.75
		55c	
GAR	DEN STA	KES	
		Doz. 100 1	000 (Wt. 30 lbs.)
12 i	n. Plain .	.40c.\$2.10 pp\$	15.00 NOT paid*

12 in. Painted 45c. 2.35 pp.. 17.50 NOT paid*

FLYING DISCS. Scare Birds and Animals Away.



Hung in your garden, these paper-thin aluminum discs will crackle and flash brightly in the breeze, protecting new seedings and tender plants from injury by rabbits, dogs and birds. When any air is stirring

1000

they are kept in motion and will guard your plantings day and night. Pkg. of ten discs 35c; 3 pkgs. 95c; 5 pkgs. \$1.40 postpaid.



NEW WHITE BUCKSKIN GARDEN GLOVES

A fine soft pliable glove made of attractive white buckskin by the famous Wolverine Co. Well-made, durable, will last for years, always stay soft and comfortable, no matter how wet or soiled they get. Wonderful protection for the hands, they feel right to work in. We highly recommend them.

Size 7 and 8--\$1.95 per pair.



GREEN THUMB GLOVES

Attractive and highly popular garden glove made of vinyl-treated fabric; they keep dirt out but permit hands to breathe. Washable and long wearing, light and comfortable. Specify size when ordering: Small (5½ to 6½) or Medium $(6\frac{1}{2})$ to $7\frac{1}{2}$). \$1.00 per pair.



IMPORTED PRUNING SHEARS.

High quality Italian steel, curved blade, professional type. Lock handles. An excellent product and a real buy at this price.

\$1.95 each postpaid.



"SNAP-CUT" PRUNING SHEARS

Very popular type. Well designed steel handles, non-pinching. Precision ground steel cutlery blade. Heavy duty type.

Standard 8 in. size. \$3.25 postpaid. Ladies' 6-in. size. \$2.60 postpaid.

ACTIVO — Compost Maker.

Odorless, organic material helps convert leaves, straw, garden waste and garbage into valuable compost, rich in humus. In outdoor toilets, it reduces odors, hastens decomposition. "Energizes" potting soil.

No. 2 size (Wt. 2 lbs. Treats 400 lbs. compost) \$1.40 ppd. to 5th Zone.

No. 7 size (Wt. 8 lbs. Treats up to 1800 lbs.) \$2.95 ppd. to 5th Zone.

LEAF POLISH AEROSOL

Gives a beautiful, dust-resistant gloss to all plants with hard surfaced leaves, such as ivy, philodendron, rubber plants, etc. Very easy to use, does not harm plant or interfere with nor-5 oz. Aerosol 90c postpaid. mal growth.



STRONGER, HUSKIER GROWTH IN JIFFY POTS

Compare the petunia plants in these flats—those in the center grown in Jiffy Pots, the outside flats in other kinds of containers. The same seed, planted at the same time, given the same care, yet the plants in Jiffy Pots are far superior in size and vigor. Larger root development and the proper balance of plant food make this faster, stronger growth in Jiffy Pots. For nearly every kind of vegetable and flower plant we think they are the best yet.

Bird GRO-TAINER Flats

Ideal for Dozen Plant Sales

Sturdy fibre flats—the modern convenient unit for dozen-plant sales. No more digging and wrapping, no more damaged root systems—these light, rugged containers make self-service easy and increase sales. They provide good drainage and aeration and are adapted for both bedding plants and vegetables. Plants are easier to sell in these handsome durable flats.

No. 2 GRO-TAINER

(Size: 7¼ x 5¼ in. at top, full 2½ in. deep) Smaller but good depth, lower cost, a handy economical size.

Case of 200 (wt. 22 lbs.) \$9.60 per cs. Not prepaid. 1000 or more (110 lbs. per M) \$44.00 per M, not prepaid. 10,000 or more \$40.00 per M.*

No. 3 GRO-TAINER

(Size: $8\frac{1}{4} \times 6\frac{3}{4}$ in. at top, full $2\frac{1}{2}$ in. deep)

Just right for a dozen plants without crowding, the size we prefer for our own use. Holds a dozen $2\frac{1}{4}$ in. Jiffy Pots perfectly.

 $\begin{array}{l} \textbf{Case of 100} \; (wt. \, 15 \, lbs.) \; \$6.20 \; per \; cs. \; \textbf{Not} \; prepaid. \\ \textbf{Case of 200} \; (wt. \, 28 \, lbs.) \; \$12.40 \; per \; cs. \; \textbf{Not} \; prepaid. \\ \textbf{1000 to 9000} \; (wt. \, 140 \, lbs. \; per \; M) \; \$58.00 \; per \; M.* \\ \textbf{10,000 or more} \ldots \qquad \$54.00 \; per \; M.* \\ \end{array}$

Gro-Tainers, except for cases of 100 No. 3's, can be sent by mail only to small towns or on rural routes. See box on page 83.

*Freight allowed on 150 lbs. or more

Gro-Tainers—No. 2 left, No. 3 right.



JIFFY POTS

A Great Development— "Everything Grows Better In Jiffy Pots."



The ideal individual container for growing plants. Tough yet light and porous, these peat and wood fiber pots from Norway encourage quicker and better growth of nearly every kind of vegetable and flower plants. Far easier to handle than conventional containers, they hold up well in growing and transplanting, yet the roots grow through them easily and they need not be removed when set out. They contain just the right amount of plant food and give excellent root aeration so that the growth is much stronger and faster than usual. We have used thousands of these labor-saving pots on our farms, for vegetable and flower plant sales as well as for crops, and have found them superior to any other we have ever tried

21/4" ROUND
JIFFY POTS
(Full 21/4 in. dia.,
21/4 in. high)

Box of 100
Box of 1500 (19 lbs.) \$12.00 Not prepaid.
Box of 3000 (38 lbs.)\$21.75 Not prepaid.
3000 to 18,000 \$7.25 per M Not prepaid*
21,000 to 72,000
75,000 or more
Box of 100

3" ROUND
JIFFY POTS
(About 3¼ in. dia.,
3¼ in. high)

							-	
	Box of	100			\$2	.95 յ	ostpa	id.
	Box of	600 (wt.	16 lbs.)		\$8.90	Not	prepa	id.
	Box of	1500 (w	t. 38 lbs.)	. \$19.90	Not	prepa	id.
, `	1500 to	9,000		. \$13.25	per M	Not	prepa	id*
	10,500	to 49,500)		\$	12.23	per l	M*
	51,000	or more			\$	11.00	per l	M [*]

And Now, For the Larger Grower, We Offer SQUARE JIFFY POTS TOO!



21/4" SQUARE JIFFY POTS (21/4" square, 21/4" high)

3" SQUARE
JIFFY POTS
(31/4" square)

ı	(Box of 1250 (25 lbs.)	 	. \$9.90	Not]	prepaid	1.
Į	Box of 2500 (45 lbs.)	 	\$18.75	Not	prepaid	ł.
Z	2500 to 17,500	 . \$7.50	per M	Not	prepaid	ł.
	20,000 to 72,500	 		37.00	per M	*
	75,000 or more	 		6.50	per M	*
					_	

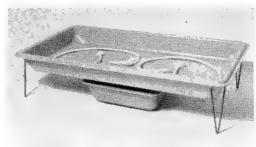
Box of 1000 (35 lbs.)\$14.50 Not prepaid.
10,000 or more\$13.25 per M*

* Freight allowed on 150 lbs. or more of Jiffy Pots, Gro-Tainers and Market Paks.

MARKET PAK. Economical-Durable

PERMA-NEST PLANT TRAYS. Attractive Flats for Indoor Growing

These handsome plastic trays were a great hit with our customers last year. They are strong, well-made and long-lasting, and have proved excellent for starting seeds and cuttings indoors, for growing house plants, and for many other purposes. They nest perfectly for easy handling and convenient storage and will last for years. Your choice of four sizes and two attractive colors, soft grey or light green.



MOISTRITE SEED STARTER TRAY

Large (Perma-nest) tray (24 x 12 in. x 3 in. deep) with sturdy iron stand, fibre glass wicks and 2 pint reservoir. Wonderful for starting seeds or slips and for keeping potted plants moist. No watering from top—just let the wicks water the roots gradually. Plants can be left for several days and will be automatically watered. Complete \$4.25 postpaid to 5th zone.



Pos	stp	aic	ł		Each	3	6	12
8	x	4	x	21/2	\$	\$.95	\$1.65	\$2.95
8	x	8	x	21/2		1.60	2.75	5.35
12	x	8	x	2 ³ / ₄	.65	1.75	3.25	5.95
22	x	11	x	2 ³ / ₄	1.95	5.40	9.95	19.00

Perma-nest Trays—Hundreds of uses for garden and home. Never rot or rust, easy to wash, handy to store. Ideal for seeds and bulbs.



HOTKAPS and **HOTENTS**

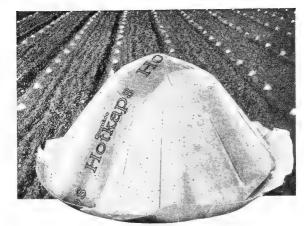
HOTKAPS are strong waxed paper cones which form miniature hot houses over each plant or hill of seed in the field. They protect from frosts, promote sturdy growth and bring crops to maturity two or three weeks earlier. By permitting earlier planting and taking the risk out of early crops, they give better vegetables for home gardeners and better prices for market growers.

Ideal for Early Sweet Corn, Melons, Cucumbers and Tomatoes. When properly set Hotkaps and Hotents will withstand heavy winds and beating rains. They keep the young plants of melons, cucumbers and squash safe from destructive cucumber beetles and protect them from bad weather. Corn comes up quicker and grows faster, tomatoes can be set out earlier with Hotkaps and Hotents. Thousands used, tremendously successful.



20 HOTKAPS with fibreboard Setter (Wt. 2 lbs.)
100 HOTKAPS with fibreboard Setter (Wt. 4 lbs.) 4.00 postpaid to 5th Zone.
250 HOTKAPS with fibreboard Setter (Wt. 8 lbs.) 7.50 postpaid to 5th Zone.
1000 HOTKAPS without Setter (Wt. 27 lbs.)
5000 or more

^{*1000} pkgs. can be shipped by mail only to small towns or on rural routes (See box below).



Hotkaps—For earlier planting, earlier crops.



Hotents—Large, sturdy field forcers.

HOTENTS—Large, Strong, Wire Reinforced. 14 x 11 x 81/2 in.

Ideal fo	or melons,	summer	squash,	tomatoes,	etc.	They	stand	up	well	in	the	field	
and are	easily venti	lated. (A	vailable o	nly in carte	ons of	500.)							
500 HO	TENTS (Wt.	32 lbs.) .						. \$16	5.75 N	1OI	prep	aid.*	
1000 HO								. 32	4 00.9	TOP	prep	aid.*	

SUPER HOTENTS—The largest practical field forcers.

		8			
Similar to Hotents	but are 14	4 x 18	in. by 12	in. high.	Strong, wire reinforced.
Excellent for tomatoe	es. (Available	e only in	a cartons of	500.)	
ARREST LIGHTELITS					\$24.50 NOT prepaid*

500 SUPER HOTENTS (Wt. 60 lbs.)	prepaid*
1000 SUPER HOTENTS	prepaid
5000 or more	prepaid*

*Note: Super Hotents cannot be sent by mail. When ordering please specify express or freight, and give nearest office. See page 1.

SETTERS

HOTKAP STEEL SETTERS	\$1.95 ea.	NOT prepaid.	(Wt. 4 lbs.)
HOTENT METAL SETTERS	3.15 ea.	NOT prepaid.	(Wt. 4 lbs.)
SUPER HOTENT METAL SETTERS	3.50 ea.	NOT prepaid.	(Wt. 6 lbs.)

IN-THE-ROW PLASTIC GREENHOUSE

Protects From Frost and Wind

Extend the growing season with these miniature plastic greenhouses. Clear polyethylene film over wire hoops permits earlier planting, protects from frost and wind. Ventilation openings are built in, easy to use. Excellent for early frosts in fall, too.

Practical, effective and easy to assemble, these little greenhouses will make novel and inexpensive presents for your gardening friends.

						Postpaia	
No.	5— 5	ft.	x 12	in.	k 12	in\$1.95	
No. 3	6-25	ft.	x 12	in.	x 12	2 in 4.95	
No. 5	4 - 25	ft.	x 24	in.	k 18	3 in 7.50	



PLANT BANDS

Bird Nutrient-Treated Vita-Bands.

These low-cost fiber plant bands are easy to use, time-saving and effective in eliminating transplanting shock. Millions used every year.

		,	/ita Band 10	•		
11/2×	1½x2½	13/4×13/4×21/2	2x2x21/2	$2\frac{1}{2} \times 2\frac{1}{2} \times 3$	3x3x3	4×4×4
Price per M						
1000-8000	\$4.80	\$5.15	\$5.40	\$6.40	\$7.10	\$11.45
10,000-24,000	4.70	5.00	5.25	6.25	6.90	11.25
26,000 or more	4.60	4.85	5.10	6.10	6.75	11.05
Number per case	2000	2000	2000	2000	1000	500
Weight per CASE		38	42	63	37	33
		Vita Band D	(Disintegrating	Type)		
		13/4×13/4×21/2	2x2x21/2	21/2×21/2×3	3x3x3	4x4x4
Price per M						
1000-8000		\$5.30	\$5.50	\$6.45	\$7.25	\$11.80
10.000-24.000		5.15	5.35	6.30	7.05	11.60
26,000 or more		5.00	5.20	6.15	6.85	11.40
Number per case		2000	2000	2000	2000	1000
Weight per CASE		. 21	23	34	40	35

All prices f.o.b. Rochester—Purchaser pays transportation. Note prices are per 1000, weights are per CASE. Sold in full cases only.



† Black Plastic Mulch Controls weeds, holds moisture

BLACK PLASTIC MULCH Saves Labor—Promotes Better Growth.

Black polyethylene film laid between the rows in your garden keeps weeds from growing, retains moisture in the soil, keeps ground warm. Best results usually obtained with the wide strip placed over the bed and plants set in slits through the plastic. Wonderful for melons and watermelons, helpful on many crops especially in dry weather.

ш	ury	weather.					. 03	para
	No.	12-100	ft. x	12	in.	wide		\$2.50
	No.	18-100	ft. x	18	in.	wide		3.50
	No.	36100	ft. x	36	in.	$wide\dots\dots$		6.00

*For NOT PREPAID shipments, specify express or freight and give nearest office. See shipping information on page 1. If wanted by mail, check with your local post office for postage rates. Present regulations prevent shipments to first class post offices of packages over 20 lbs. beyond 2nd zone, except on Rural or Star Routes. Also, the large boxes of Jiffy Pots, Gro-Tainers, and Market Paks are restricted because of size.

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NDITIONS OF SA ats sold are as or ress or implied.	ALE—Joseph Harris described on the con	Co., Inc., warrants to the extent of the ntainer within recognized tolerances. Selle	purchase price that seeds, bulbs or er gives no other or further warranty,	Total \$ Include items on back of order.	
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1			11	per. 3 please write "L		1	CATALOG	PRICE	
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TUBEROUS ROOTED BEGONIAS

Large Bulbs, 2 in. And Over In Diameter.
The most popular flower for planting in the shade—large double, wax-like flowers resembling camellias.

Easy-to-follow directions are included with each order. Shipping begins about March 1st, unless you instruct us otherwise.

DOUBLE CAMELLIA FLOWERED TYPE: Colors: Pink, Salmon, Red, White, Yellow, Copper and Mixed. Price: 3 for \$1.10; 12 for \$3.50; 25 for \$6.50 postpaid

Long, Stately Spikes, Exceptional Vigor, Large Florets

Gladiolus

The gladiolus is the most popular and most widely planted flowering bulb in North America. These seven varieties introduced during the past four years are the selection of the All-America judges from the 35 trial gardens coast to coast in the U.S. and Canada and were the winners in competition with hundreds of entries.

JOYOUS: (Pat. applied for) A name suggested because it is a real joy to grow or use in arrangements. The large ruffled florets are a rich, velvety, deep rose with lip petals of a somewhat deeper shade of lustrous rose.

SPARKLER: (Pat. applied for) A gay combination of yellow and red. The clear yellow grows somewhat deeper as it surrounds the bright red lips. The florets are ruffled with each petal tip fluted to give an airy, butterfly

EMPEROR: (Pat. No. 1655) Regal purple trimmed with ermine white gives Emperor a look of aristocracy. Round florets with recurved petals are perfectly placed on the tall straight stems. Emperor has all the qualities of a champion, and has distinguished itself on the show table.

PRICES OF ABOVE THREE: (In any combination of varieties.) 50c each; 3 for \$1.35; 6 for \$2.50; 12 for \$4.95.

CARIBBEAN: (Pat. No. 1654) An unusual combination of rare blue-violet petals and a rich, deep violet throat with small cream spear. It possesses a quality uncommon in this color—great vigor. It is also the first distinctly ruffled variety in this color.

MAYTIME: (Pat. No. 1591) Gracefully ruffled, deep, pure pink florets with their contrasting large white throats suggest the freshness of spring flowers. You will be impressed with the long ribbon of color, the silky taffeta sheen and the remarkable ease of growth.

ROYAL STEWART: (Pat. No. 1339) The clear light red color suggests the colorful robes of a monarch. An always-popular color in gladiolus, this one is especially attractive with its 5 in. florets lightly ruffled and as many as twelve open at one time.

APPLEBLOSSOM: (Pat. No. 1517) An exquisitely delicate color pattern, predominately snowy white, with a faint cream throat and the edges of the petals lightly flushed with rose pink. If you like the beauty of apple blossoms, you will love the gladiolus named for them.

PRICES OF ABOVE FOUR: (In any combination of varieties) 35c each; 3 for \$1.00: 12 for \$3.45.

Collection G-7AA-59

One each of the 7 All Americas

\$2.55 Postpaid

JOSEPH HARRIS CO., INC. MORETON FARM ROCHESTER 11, N.Y.

Form 3547 Requested. Return postage guaranteed

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GIANTS

OF THE FLOWER WORLD

Harris has selected for you five new annuals of such outstanding merit that they drew the highest praise from thousands of visitors to our trial grounds. Their exceptional size in itself is enough to set them apart from ordinary strains, but the added attributes of finest colors, dependable performance and hybrid vigor assure you of new enjoyment in gardening.

3725 PANSY F2 COLOR CARNIVAL: Pansies, the harbingers of spring, are a joy in the garden, and in any planting the urge is to single out the largest blooms and most unusual colorings. In Carnival these characteristics have been combined to produce a strain unequaled anywhere. Their immense size and rich tones of red, rose, gold, blue and yellow give you the ultimate in Pansy hybridizing. Pkt. 75c; Lg. Pkt. \$1.50; 1/8 Oz. \$4.00.

5060 SNAPDRAGON F2 PANORAMA MIXED: This easily rates as the finest garden strain. The long stately spires of bloom with heavy stems make them ideal for cutting, and the quantity of flowers will produce a display in the garden heretofore impossible with snapdragons. This mixture is a color blend of white, pink, yellow, crimson, orange and lavender.

Pkt. 35c; Lg. Pkt. 70c; 1/8 Oz. \$1.50.

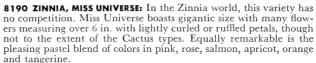
3751 PETUNIA F1 HYBRID SEAFOAM: The pure white color, the large size, the gracefully ruffled form, all set this variety apart as one of the greatest developments in petunias. A planting of Seafoam with its generous quantities of 5 in. flowers will amaze you and overwhelm visitors to your garden.

Pkt. 50c; 500 seeds \$2.00; 1000 seeds \$3.50.



One packet each of the 5 varieties. Regular value \$2.90.





Pkt. 30c; Lg. Pkt. 60c; 1/8 Oz. 85c; 1/4 Oz. \$1.50.

3391 MARIGOLD F1 HYBRID CLIMAX YELLOW: Truly, this represents the climax in Marigold development. Sensational in appearance and performance, the 3 ft. tall plants produce quantities of tightly double, ball shaped flowers measuring five inches and more across and just about as deep. The clear yellow color has a satiny appearance and the petals are deeply ruffled and frilled. Climax is earlier flowering than most kinds of tall marigolds and produces excellent long stems

Pkt. (50 seeds) \$1.00; 1/64 Oz. (125 seeds) \$2.25.

